

A CERTIFICATE OF $\frac{1847}{276}$ BOUND

The following are the 1920 inequalities with their respective non-zero coefficients derived from the rational solution of the shortened linear program, which has optimal value $\frac{1847}{276}$.

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H{a.c.f.h.j} + H{b'0.c.f.h.j} - H{a.b'0.c.f.h.j} - H{c.f.h.j} >= 0
with coefficient -1/69

H{a.d.e.f.h.j} + H{b'0.d.e.f.h.j} - H{a.b'0.d.e.f.h.j} - H{d.e.f.h.j} >= 0
with coefficient -635/13248

H{a.b.c.d.e.f.g.h.i.j} + H{b'0.c.d.e.f.g.h.i.j} - H{a.b.b'0.c.d.e.f.g.h.i.j} - H{b.c.d.e.f.g.h.i.j} >= 0
with coefficient -25/1104

H{a.b'0.e.f.g.h.i.j} + H{b'0.c.e.f.g.h.i.j} - H{a.b'0.c.e.f.g.h.i.j} - H{b'0.e.f.g.h.i.j} >= 0
with coefficient -25/1104

H{a.b'0.i} + H{b'0.d.i} - H{a.b'0.d.i} - H{b'0.i} >= 0
with coefficient -385/8832

H{a.b'0.g.j} + H{b'0.d.g.j} - H{a.b'0.d.g.j} - H{b'0.g.j} >= 0
with coefficient -577/6624

H{a.b.b'0.e.g.h.j} + H{b.b'0.d.e.g.h.j} - H{a.b.b'0.d.e.g.h.j} - H{b.b'0.e.g.h.j} >= 0
with coefficient -25/1104

H{a.d.h.i.j} + H{d.f.h.i.j} - H{a.d.f.h.i.j} - H{d.h.i.j} >= 0
with coefficient -2129/39744

H{a.b'0.f.i} + H{b'0.f.h.i} - H{a.b'0.f.h.i} - H{b'0.f.i} >= 0
with coefficient -97/4416

H{a.c.f.i} + H{c.f.h.i} - H{a.c.f.h.i} - H{c.f.i} >= 0
with coefficient -923/39744

H{a.b.c.d.e.f.g} + H{b.c.d.e.f.g.i} - H{a.b.c.d.e.f.g.i} - H{b.c.d.e.f.g} >= 0
with coefficient -3661/9936

H{a.b'0.c.d.f.g.h.j} + H{b'0.c.d.f.g.h.i.j} - H{a.b'0.c.d.f.g.h.i.j} - H{b'0.c.d.f.g.h.j} >= 0
with coefficient -25/1104

H{a.e.f.h} + H{e.f.h.j} - H{a.e.f.h.j} - H{e.f.h} >= 0
with coefficient -103/4416

H{a.c.d.f.g.h} + H{c.d.f.g.h.j} - H{a.c.d.f.g.h.j} - H{c.d.f.g.h} >= 0
with coefficient -7/432

H{a.b.c.d.e.f.g.i} + H{b.c.d.e.f.g.i.j} - H{a.b.c.d.e.f.g.i.j} - H{b.c.d.e.f.g.i} >= 0
with coefficient -91/6624

H{a.c.d.f.g.h.i} + H{c.d.f.g.h.i.j} - H{a.c.d.f.g.h.i.j} - H{c.d.f.g.h.i} >= 0
with coefficient -37/276

H{b.d.e.g.h.j} + H{b'0.d.e.g.h.j} - H{b.b'0.d.e.g.h.j} - H{d.e.g.h.j} >= 0
with coefficient -25/1104

H{a.b.d.e.g.h.j} + H{a.b'0.d.e.g.h.j} - H{a.b.b'0.d.e.g.h.j} - H{a.d.e.g.h.j} >= 0
with coefficient -3/368

H{a.b.d.f.g.h.j} + H{a.b'0.d.f.g.h.j} - H{a.b.b'0.d.f.g.h.j} - H{a.d.f.g.h.j} >= 0
with coefficient -3/368

H{a.b.e.f.g.h.j} + H{a.b'0.e.f.g.h.j} - H{a.b.b'0.e.f.g.h.j} - H{a.e.f.g.h.j} >= 0
with coefficient -25/1104

H{a.b.c.d.e.f.g.h.i.j} + H{a.b'0.c.d.e.f.g.h.i.j} - H{a.b.b'0.c.d.e.f.g.h.i.j} - H{a.c.d.e.f.g.h.i.j} >= 0
with coefficient -21941/39744

H{b.b'0.g.h.j} + H{b'0.c.g.h.j} - H{b.b'0.c.g.h.j} - H{b'0.g.h.j} >= 0
with coefficient -25/1104

H{a.b.e.f.i.j} + H{a.d.e.f.i.j} - H{a.b.d.e.f.i.j} - H{a.e.f.i.j} >= 0
with coefficient -25/736
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$H\{a.b.c.e.g.i.j\} + H\{a.c.d.e.g.i.j\} - H\{a.b.c.d.e.g.i.j\} - H\{a.c.e.g.i.j\} \geq 0$
 with coefficient $-103/9936$

$H\{b.b'0.c.e.f.g.h.i.j\} + H\{b'0.c.d.e.f.g.h.i.j\} - H\{b.b'0.c.d.e.f.g.h.i.j\} - H\{b'0.c.e.f.g.h.i.j\} \geq 0$
 with coefficient $-25/1104$

$H\{a.b.g.j\} + H\{a.e.g.j\} - H\{a.b.e.g.j\} - H\{a.g.j\} \geq 0$
 with coefficient $-583/4416$

$H\{a.b.b'0.c.d.g.h.j\} + H\{a.b'0.c.d.e.g.h.j\} - H\{a.b.b'0.c.d.e.g.h.j\} - H\{a.b'0.c.d.g.h.j\} \geq 0$
 with coefficient $-3/368$

$H\{b.c.e.g\} + H\{c.e.f.g\} - H\{b.c.e.f.g\} - H\{c.e.g\} \geq 0$
 with coefficient $-499/19872$

$H\{b.d.h\} + H\{d.g.h\} - H\{b.d.g.h\} - H\{d.h\} \geq 0$
 with coefficient $-1349/13248$

$H\{b'0\} + H\{c\} - H\{b'0.c\} \geq 0$
 with coefficient $-25/1104$

$H\{b'0.f.h\} + H\{c.f.h\} - H\{b'0.c.f.h\} - H\{f.h\} \geq 0$
 with coefficient $-1/69$

$H\{a.b'0.d.e.h.j\} + H\{a.c.d.e.h.j\} - H\{a.b'0.c.d.e.h.j\} - H\{a.d.e.h.j\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.b'0.d.g.h.j\} + H\{a.b.c.d.g.h.j\} - H\{a.b.b'0.c.d.g.h.j\} - H\{a.b.d.g.h.j\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.b'0.d.e.f.g.h.j\} + H\{a.b.c.d.e.f.g.h.j\} - H\{a.b.b'0.c.d.e.f.g.h.j\} - H\{a.b.d.e.f.g.h.j\} \geq 0$
 with coefficient $-17/552$

$H\{a.b'0.d.e.g.h.i.j\} + H\{a.c.d.e.g.h.i.j\} - H\{a.b'0.c.d.e.g.h.i.j\} - H\{a.d.e.g.h.i.j\} \geq 0$
 with coefficient $-20141/39744$

$H\{b'0.d.f.g.h.i.j\} + H\{c.d.f.g.h.i.j\} - H\{b'0.c.d.f.g.h.i.j\} - H\{d.f.g.h.i.j\} \geq 0$
 with coefficient $-25/1104$

$H\{a.b'0.c.f.g.h.j\} + H\{a.c.d.f.g.h.j\} - H\{a.b'0.c.d.f.g.h.j\} - H\{a.c.f.g.h.j\} \geq 0$
 with coefficient $-1/69$

$H\{a.b'0.c.e.f.g.h.i.j\} + H\{a.c.d.e.f.g.h.i.j\} - H\{a.b'0.c.d.e.f.g.h.i.j\} - H\{a.c.e.f.g.h.i.j\} \geq 0$
 with coefficient $-25/1104$

$H\{a.b.b'0.c.e.f.g.h.i.j\} + H\{a.b.c.d.e.f.g.h.i.j\} - H\{a.b.b'0.c.d.e.f.g.h.i.j\} - H\{a.b.c.e.f.g.h.i.j\} \geq 0$
 with coefficient $-9163/39744$

$H\{b'0\} + H\{e\} - H\{b'0.e\} \geq 0$
 with coefficient $-185/9936$

$H\{b'0.e\} + H\{e.f\} - H\{b'0.e.f\} - H\{e\} \geq 0$
 with coefficient $-3305/39744$

$H\{b.b'0.c.e.g.h.i.j\} + H\{b.c.e.f.g.h.i.j\} - H\{b.b'0.c.e.f.g.h.i.j\} - H\{b.c.e.g.h.i.j\} \geq 0$
 with coefficient $-25/1104$

$H\{a.b.b'0.c.d.e.g.h.i.j\} + H\{a.b.c.d.e.f.g.h.i.j\} - H\{a.b.b'0.c.d.e.f.g.h.i.j\} - H\{a.b.c.d.e.g.h.i.j\} \geq 0$
 with coefficient $-3/368$

$H\{b'0.d.e.f.h.i\} + H\{d.e.f.g.h.i\} - H\{b'0.d.e.f.g.h.i\} - H\{d.e.f.h.i\} \geq 0$
 with coefficient $-14/621$

$H\{b'0\} + H\{h\} - H\{b'0.h\} \geq 0$
 with coefficient $-30959/39744$

$H\{a.b'0.d.e.g\} + H\{a.d.e.g.h\} - H\{a.b'0.d.e.g.h\} - H\{a.d.e.g\} \geq 0$
 with coefficient $-1769/39744$

$H\{b'0.c.j\} + H\{c.h.j\} - H\{b'0.c.h.j\} - H\{c.j\} \geq 0$
 with coefficient $-25/1104$

$H\{b'0.d.f.g\} + H\{d.f.g.i\} - H\{b'0.d.f.g.i\} - H\{d.f.g\} \geq 0$
 with coefficient $-1507/19872$

$H\{a.b'0.h\} + H\{a.h.i\} - H\{a.b'0.h.i\} - H\{a.h\} \geq 0$
 with coefficient $-45/2944$

$H\{b.b'0.c.e.g.h.j\} + H\{b.c.e.g.h.i.j\} - H\{b.b'0.c.e.g.h.i.j\} - H\{b.c.e.g.h.j\} \geq 0$
 with coefficient $-25/1104$

$H\{a.b.b'0.c.d.e.g.h.j\} + H\{a.b.c.d.e.g.h.i.j\} - H\{a.b.b'0.c.d.e.g.h.i.j\} - H\{a.b.c.d.e.g.h.j\} \geq 0$
 with coefficient $-3/368$

$H\{b'0.c.d.e.f.g.h.j\} + H\{c.d.e.f.g.h.i.j\} - H\{b'0.c.d.e.f.g.h.i.j\} - H\{c.d.e.f.g.h.j\} \geq 0$
 with coefficient $-25/1104$

$H\{a.b.b'0.c.d.e.f.g.h.j\} + H\{a.b.c.d.e.f.g.h.i.j\} - H\{a.b.b'0.c.d.e.f.g.h.i.j\} - H\{a.b.c.d.e.f.g.h.j\} \geq 0$
 with coefficient $-13003/39744$

$H\{b.b'0.c.g.h.j\} + H\{b.b'0.e.g.h.j\} - H\{b.b'0.c.e.g.h.j\} - H\{b.b'0.g.h.j\} \geq 0$
 with coefficient $-25/1104$

$H\{b'0.c.d.g.h.j\} + H\{b'0.d.e.g.h.j\} - H\{b'0.c.d.e.g.h.j\} - H\{b'0.d.g.h.j\} \geq 0$
 with coefficient $-25/1104$

$H\{c.d.f.h.i.j\} + H\{d.e.f.h.i.j\} - H\{c.d.e.f.h.i.j\} - H\{d.f.h.i.j\} \geq 0$

with coefficient -1853/19872

$$H\{a.c.d.f.h.i.j\} + H\{a.d.e.f.h.i.j\} - H\{a.c.d.e.f.h.i.j\} - H\{a.d.f.h.i.j\} \geq 0$$

with coefficient -20789/39744

$$H\{a.b'0.c.d.f.g.h.i.j\} + H\{a.b'0.d.e.f.g.h.i.j\} - H\{a.b'0.c.d.e.f.g.h.i.j\} - H\{a.b'0.d.f.g.h.i.j\} \geq 0$$

with coefficient -25/1104

$$H\{c\} + H\{f\} - H\{c.f\} \geq 0$$

with coefficient -5699/19872

$$H\{a.b'0.c.d.e.g.h.i\} + H\{a.b'0.d.e.f.g.h.i\} - H\{a.b'0.c.d.e.f.g.h.i\} - H\{a.b'0.d.e.g.h.i\} \geq 0$$

with coefficient -20141/39744

$$H\{a.b'0.c.g.h.j\} + H\{a.b'0.f.g.h.j\} - H\{a.b'0.c.f.g.h.j\} - H\{a.b'0.g.h.j\} \geq 0$$

with coefficient -3/368

$$H\{c.d\} + H\{d.g\} - H\{c.d.g\} - H\{d\} \geq 0$$

with coefficient -35/3312

$$H\{a.c.e\} + H\{a.e.g\} - H\{a.c.e.g\} - H\{a.e\} \geq 0$$

with coefficient -209/3312

$$H\{b'0.c.h.j\} + H\{b'0.g.h.j\} - H\{b'0.c.g.h.j\} - H\{b'0.h.j\} \geq 0$$

with coefficient -25/1104

$$H\{a.b'0.c.d.e.h.j\} + H\{a.b'0.d.e.g.h.j\} - H\{a.b'0.c.d.e.g.h.j\} - H\{a.b'0.d.e.h.j\} \geq 0$$

with coefficient -3/368

$$H\{a.b'0.c.f.h.j\} + H\{a.b'0.f.g.h.j\} - H\{a.b'0.c.f.g.h.j\} - H\{a.b'0.f.h.j\} \geq 0$$

with coefficient -1/69

$$H\{c.d.g.j\} + H\{d.g.i.j\} - H\{c.d.g.i.j\} - H\{d.g.j\} \geq 0$$

with coefficient -923/39744

$$H\{b'0.c\} + H\{b'0.j\} - H\{b'0.c.j\} - H\{b'0\} \geq 0$$

with coefficient -25/1104

$$H\{b'0.c.f.h\} + H\{b'0.f.h.j\} - H\{b'0.c.f.h.j\} - H\{b'0.f.h\} \geq 0$$

with coefficient -1/69

$$H\{a.b.b'0.c.d.e.f.g.h.i.j\} - H\{a.b.b'0.c.e.f.g.h.i.j\} \geq 0$$

with coefficient -9163/39744

$$H\{d.h\} + H\{e.h\} - H\{d.e.h\} - H\{h\} \geq 0$$

with coefficient -32149/39744

$$H\{b'0.d\} + H\{b'0.f\} - H\{b'0.d.f\} - H\{b'0\} \geq 0$$

with coefficient -22331/39744

$$H\{b.d.e\} + H\{b.e.f\} - H\{b.d.e.f\} - H\{b.e\} \geq 0$$

with coefficient -95/1472

$$H\{a.d.g.h\} + H\{a.f.g.h\} - H\{a.d.f.g.h\} - H\{a.g.h\} \geq 0$$

with coefficient -7/432

$$H\{a.c.d.g.h\} + H\{a.c.f.g.h\} - H\{a.c.d.f.g.h\} - H\{a.c.g.h\} \geq 0$$

with coefficient -467/4416

$$H\{a.b'0.c.d.g.h.j\} + H\{a.b'0.c.f.g.h.j\} - H\{a.b'0.c.d.f.g.h.j\} - H\{a.b'0.c.g.h.j\} \geq 0$$

with coefficient -3/368

$$H\{a.b.b'0.d.e.g.h.j\} + H\{a.b.b'0.e.f.g.h.j\} - H\{a.b.b'0.d.e.f.g.h.j\} - H\{a.b.b'0.e.g.h.j\} \geq 0$$

with coefficient -25/1104

$$H\{b.d.e.f\} + H\{b.e.f.g\} - H\{b.d.e.f.g\} - H\{b.e.f\} \geq 0$$

with coefficient -1921/39744

$$H\{a.b.c.d.f.h\} + H\{a.b.c.f.g.h\} - H\{a.b.c.d.f.g.h\} - H\{a.b.c.f.h\} \geq 0$$

with coefficient -39/1472

$$H\{a.b.d.e.f.h.j\} + H\{a.b.e.f.g.h.j\} - H\{a.b.d.e.f.g.h.j\} - H\{a.b.e.f.h.j\} \geq 0$$

with coefficient -39973/39744

$$H\{a.b.c.d.i.j\} + H\{a.b.c.g.i.j\} - H\{a.b.c.d.g.i.j\} - H\{a.b.c.i.j\} \geq 0$$

with coefficient -385/3312

$$H\{b.d.g\} + H\{b.g.h\} - H\{b.d.g.h\} - H\{b.g\} \geq 0$$

with coefficient -63/1472

$$H\{a.c.d.e.h\} + H\{a.c.e.h.i\} - H\{a.c.d.e.h.i\} - H\{a.c.e.h\} \geq 0$$

with coefficient -97/4416

$$H\{b.c.d\} + H\{b.c.j\} - H\{b.c.d.j\} - H\{b.c\} \geq 0$$

with coefficient -1459/19872

$$H\{b'0.d.e.h.j\} + H\{b'0.d.f.h.j\} - H\{b'0.d.e.f.h.j\} - H\{b'0.d.h.j\} \geq 0$$

with coefficient -97/4416

$$H\{b.e.g.h.j\} + H\{b.f.g.h.j\} - H\{b.e.f.g.h.j\} - H\{b.g.h.j\} \geq 0$$

with coefficient -385/3312

$$H\{a.b.b'0.d.e.g.h.j\} + H\{a.b.b'0.d.f.g.h.j\} - H\{a.b.b'0.d.e.f.g.h.j\} - H\{a.b.b'0.d.g.h.j\} \geq 0$$

with coefficient -3/368

$$H\{b'0.c.d.e.g.h.j\} + H\{b'0.c.d.f.g.h.j\} - H\{b'0.c.d.e.f.g.h.j\} - H\{b'0.c.d.g.h.j\} \geq 0$$

with coefficient -25/1104

$H\{c.d.e.f.h.i\} + H\{c.d.f.g.h.i\} - H\{c.d.e.f.g.h.i\} - H\{c.d.f.h.i\} \geq 0$
 with coefficient $-41/368$

$H\{b.c.d.e.f.h.i.j\} + H\{b.c.d.f.g.h.i.j\} - H\{b.c.d.e.f.g.h.i.j\} - H\{b.c.d.f.h.i.j\} \geq 0$
 with coefficient $-19/368$

$H\{a.c.e.f\} + H\{a.c.f.h\} - H\{a.c.e.f.h\} - H\{a.c.f\} \geq 0$
 with coefficient $-1193/39744$

$H\{a.b'0.e.f.g.j\} + H\{a.b'0.f.g.h.j\} - H\{a.b'0.e.f.g.h.j\} - H\{a.b'0.f.g.j\} \geq 0$
 with coefficient $-1507/19872$

$H\{a.c.e.h\} + H\{a.c.h.j\} - H\{a.c.e.h.j\} - H\{a.c.h\} \geq 0$
 with coefficient $-1739/2944$

$H\{a.e.f.g.h\} + H\{a.f.g.h.j\} - H\{a.e.f.g.h.j\} - H\{a.f.g.h\} \geq 0$
 with coefficient $-2885/19872$

$H\{a.b'0.e.f.g.h.i\} + H\{a.b'0.f.g.h.i.j\} - H\{a.b'0.e.f.g.h.i.j\} - H\{a.b'0.f.g.h.i\} \geq 0$
 with coefficient $-14/69$

$H\{a.b'0.c.d.e.f.g.h.i\} + H\{a.b'0.c.d.e.g.h.i.j\} - H\{a.b'0.c.d.e.f.g.h.i.j\} - H\{a.b'0.c.d.e.g.h.i\} \geq 0$
 with coefficient $-20141/39744$

$H\{g\} + H\{h\} - H\{g.h\} \geq 0$
 with coefficient $-103637/79488$

$H\{c.f.g\} + H\{c.f.i\} - H\{c.f.g.i\} - H\{c.f\} \geq 0$
 with coefficient $-923/39744$

$H\{a.c.f.g.h\} + H\{a.c.f.h.i\} - H\{a.c.f.g.h.i\} - H\{a.c.f.h\} \geq 0$
 with coefficient $-923/39744$

$H\{a.e.f.h.i\} + H\{a.e.f.i.j\} - H\{a.e.f.h.i.j\} - H\{a.e.f.i\} \geq 0$
 with coefficient $-359/6624$

$H\{a.b.b'0.c.d.e.f.g.h.i.j\} - H\{a.b.b'0.c.d.e.f.g.h.j\} \geq 0$
 with coefficient $-11779/39744$

$H\{d.g.i\} + H\{d.g.j\} - H\{d.g.i.j\} - H\{d.g\} \geq 0$
 with coefficient $-1469/39744$

$H\{a.b.h.i\} + H\{a.b.h.j\} - H\{a.b.h.i.j\} - H\{a.b.h\} \geq 0$
 with coefficient $-71/4416$

$H\{a.b.c.d.h.i\} + H\{a.b.c.d.h.j\} - H\{a.b.c.d.h.i.j\} - H\{a.b.c.d.h\} \geq 0$
 with coefficient $-145/864$

$H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} \geq 0$
 with coefficient $-9607/39744$

$H\{a.f.g'2\} + H\{d'1.f.g'2\} - H\{a.d'1.f.g'2\} - H\{f.g'2\} \geq 0$
 with coefficient $-3/368$

$H\{a.g.h\} + H\{d'1.g.h\} - H\{a.d'1.g.h\} - H\{g.h\} \geq 0$
 with coefficient $-419/13248$

$H\{a.b.c.d.e.e'1.f.g.g'2.h.i.j\} + H\{b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{b.c.d.e.e'1.f.g.g'2.h.i.j\} \geq 0$
 with coefficient $-9607/39744$

$H\{a.b.c.d.e.f.g\} + H\{b.c.d.e.e'1.f.g\} - H\{a.b.c.d.e.e'1.f.g\} - H\{b.c.d.e.f.g\} \geq 0$
 with coefficient $-9607/39744$

$H\{a.e'1.h.i\} + H\{e'1.g.h.i\} - H\{a.e'1.g.h.i\} - H\{e'1.h.i\} \geq 0$
 with coefficient $-257/8832$

$H\{a.b.c.d.e.e'1.f.g.h.j\} + H\{b.c.d.e.e'1.f.g.g'2.h.j\} - H\{a.b.c.d.e.e'1.f.g.g'2.h.j\} - H\{b.c.d.e.e'1.f.g.h.j\} \geq 0$
 with coefficient $-9607/39744$

$H\{a.b.c.d.e.e'1.f.g.j\} + H\{b.c.d.e.e'1.f.g.h.j\} - H\{a.b.c.d.e.e'1.f.g.h.j\} - H\{b.c.d.e.e'1.f.g.j\} \geq 0$
 with coefficient $-9607/39744$

$H\{a.c.d'1.e'1\} + H\{c.d'1.e'1.i\} - H\{a.c.d'1.e'1.i\} - H\{c.d'1.e'1\} \geq 0$
 with coefficient $-1507/19872$

$H\{a.g'2\} + H\{g'2.i\} - H\{a.g'2.i\} - H\{g'2\} \geq 0$
 with coefficient $-13787/9936$

$H\{a.d'1.f.g'2\} + H\{d'1.f.g'2.i\} - H\{a.d'1.f.g'2.i\} - H\{d'1.f.g'2\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d.e'1.f.g.h\} + H\{b.c.d.e'1.f.g.h.i\} - H\{a.b.c.d.e'1.f.g.h.i\} - H\{b.c.d.e'1.f.g.h\} \geq 0$
 with coefficient $-374/621$

$H\{a.b.c.d'1.e.f.g'2.h\} + H\{b.c.d'1.e.f.g'2.h.i\} - H\{a.b.c.d'1.e.f.g'2.h.i\} - H\{b.c.d'1.e.f.g'2.h\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d.d'1.e.e'1.f.g.h.j\} + H\{b.c.d.d'1.e.e'1.f.g.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.h.i.j\} - H\{b.c.d.d'1.e.e'1.f.g.h.j\} \geq 0$
 with coefficient $-9607/39744$

$H\{a.b.c.d.e.f.g.g'2.h.j\} + H\{b.c.d.e.f.g.g'2.h.i.j\} - H\{a.b.c.d.e.f.g.g'2.h.i.j\} - H\{b.c.d.e.f.g.g'2.h.j\} \geq 0$
 with coefficient $-1/1472$

$H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.j\} + H\{b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{b.c.d.d'1.e.e'1.f.g.g'2.h.j\} \geq 0$
 with coefficient $-9607/39744$

$H\{a.b.c.d.e.e'1.f.g\} + H\{b.c.d.e.e'1.f.g.j\} - H\{a.b.c.d.e.e'1.f.g.j\} - H\{b.c.d.e.e'1.f.g\} \geq 0$
 with coefficient -9607/39744

$H\{a.b.d.d'1.e.f.g.h.i\} + H\{b.d.d'1.e.f.g.h.i.j\} - H\{a.b.d.d'1.e.f.g.h.i.j\} - H\{b.d.d'1.e.f.g.h.i\} \geq 0$
 with coefficient -3/184

$H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} \geq 0$
 with coefficient -24881/39744

$H\{a.b.c.e'1.g.h.i.j\} + H\{a.c.d.e'1.g.h.i.j\} - H\{a.b.c.d.e'1.g.h.i.j\} - H\{a.c.e'1.g.h.i.j\} \geq 0$
 with coefficient -374/621

$H\{a.b.c.d'1.e.g'2.h.i.j\} + H\{a.c.d.d'1.e.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.g'2.h.i.j\} - H\{a.c.d'1.e.g'2.h.i.j\} \geq 0$
 with coefficient -1/1472

$H\{a.b.c.d'1.e.f.g.g'2.h.i.j\} + H\{a.c.d.d'1.e.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.f.g.g'2.h.i.j\} - H\{a.c.d'1.e.f.g.g'2.h.i.j\} \geq 0$
 with coefficient -3/184

$H\{a.b.c.d'1.e.e'1.f.f.g.g'2.h.i.j\} + H\{a.c.d.d'1.e.e'1.f.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.f.g.g'2.h.i.j\} - H\{a.c.d'1.e.e'1.f.f.g.g'2.h.i.j\} \geq 0$
 with coefficient -11/1472

$H\{a.b.c.e.g'2.h.i.j\} + H\{a.c.d'1.e.g.g'2.h.i.j\} - H\{a.b.c.d'1.e.g.g'2.h.i.j\} - H\{a.c.e.g'2.h.i.j\} \geq 0$
 with coefficient -3/184

$H\{a.b.c.e.e'1.g'2.h.i.j\} + H\{a.c.d'1.e.e'1.g.g'2.h.i.j\} - H\{a.b.c.d'1.e.e'1.g.g'2.h.i.j\} - H\{a.c.e.e'1.g.g'2.h.i.j\} \geq 0$
 with coefficient -11/1472

$H\{a.b.c.d.e'1.f.g.g'2.h.i.j\} + H\{a.c.d.d'1.e.e'1.f.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.f.g.g'2.h.i.j\} - H\{a.c.d.e.e'1.f.f.g.g'2.h.i.j\} \geq 0$
 with coefficient -374/621

$H\{a.b.c.d.f.g'2.h.i\} + H\{a.c.d.e.f.g'2.h.i\} - H\{a.b.c.d.e.f.g'2.h.i\} - H\{a.c.d.f.g'2.h.i\} \geq 0$
 with coefficient -3/368

$H\{a.b.d.f.g'2.h.i.j\} + H\{a.d.e.f.g'2.h.i.j\} - H\{a.b.d.e.f.g'2.h.i.j\} - H\{a.d.f.g'2.h.i.j\} \geq 0$
 with coefficient -3/184

$H\{a.b.c.d'1.e'1.g.g'2.h.i.j\} + H\{a.c.d'1.e.e'1.g.g'2.h.i.j\} - H\{a.b.c.d'1.e.e'1.g.g'2.h.i.j\} - H\{a.c.d'1.e'1.g.g'2.h.i.j\} \geq 0$
 with coefficient -1/64

$H\{a.b.c.d.e'1.f.g.g'2.h.i.j\} + H\{a.c.d.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.e.e'1.f.g.g'2.h.i.j\} - H\{a.c.d.e'1.f.g.g'2.h.i.j\} \geq 0$
 with coefficient -374/621

$H\{b.h\} + H\{e'1.h\} - H\{b.e'1.h\} - H\{h\} \geq 0$
 with coefficient -8995/19872

$H\{a.b.c.d'1.f.g'2.h.i\} + H\{a.c.d'1.e'1.f.g'2.h.i\} - H\{a.b.c.d'1.e'1.f.g'2.h.i\} - H\{a.c.d'1.f.g'2.h.i\} \geq 0$
 with coefficient -3/368

$H\{a.b.e.f.g'2.h.i\} + H\{a.e.e'1.f.g'2.h.i\} - H\{a.b.e.e'1.f.g'2.h.i\} - H\{a.e.f.g'2.h.i\} \geq 0$
 with coefficient -11/1472

$H\{a.b.c.e.g'2.h.i\} + H\{a.c.e.e'1.g.g'2.h.i\} - H\{a.b.c.e.e'1.g.g'2.h.i\} - H\{a.c.e.g'2.h.i\} \geq 0$
 with coefficient -1/1472

$H\{a.b.c.f.g.g'2.h.i\} + H\{a.c.e'1.f.g.g'2.h.i\} - H\{a.b.c.e'1.f.g.g'2.h.i\} - H\{a.c.f.g.g'2.h.i\} \geq 0$
 with coefficient -3/368

$H\{a.b.c.g.i.j\} + H\{a.c.e'1.g.i.j\} - H\{a.b.c.e'1.g.i.j\} - H\{a.c.g.i.j\} \geq 0$
 with coefficient -24233/39744

$H\{a.b.c.d.d'1.e.f.g.g'2.h.i.j\} + H\{a.c.d.d'1.e.e'1.f.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.f.g.g'2.h.i.j\} - H\{a.c.d.d'1.e.f.g.g'2.h.i.j\} \geq 0$
 with coefficient -3/184

$H\{a.b.c.e'1.i\} + H\{a.c.e'1.f.i\} - H\{a.b.c.e'1.f.i\} - H\{a.c.e'1.i\} \geq 0$
 with coefficient -5509/39744

$H\{a.b.d.e'1.g.h.i\} + H\{a.d.e'1.f.g.h.i\} - H\{a.b.d.e'1.f.g.h.i\} - H\{a.d.e'1.g.h.i\} \geq 0$
 with coefficient -73/1472

$H\{a.b.c.e.e'1.g'2.h.i\} + H\{a.c.e.e'1.f.g'2.h.i\} - H\{a.b.c.e.e'1.f.g'2.h.i\} - H\{a.c.e.e'1.g'2.h.i\} \geq 0$
 with coefficient -1/1472

$H\{a.b.d'1.e'1.g.g'2.h.i\} + H\{a.d'1.e'1.f.g.g'2.h.i\} - H\{a.b.d'1.e'1.f.g.g'2.h.i\} - H\{a.d'1.e'1.g.g'2.h.i\} \geq 0$
 with coefficient -3/184

$H\{a.b.c.d'1.e.e'1.g.g'2.h.i\} + H\{a.c.d'1.e.e'1.f.g.g'2.h.i\} - H\{a.b.c.d'1.e.e'1.f.g.g'2.h.i\} - H\{a.c.d'1.e.e'1.g.g'2.h.i\} \geq 0$
 with coefficient -1/1472

$H\{a.b.e'1.g.h.i.j\} + H\{a.e'1.f.g.h.i.j\} - H\{a.b.e'1.f.g.h.i.j\} - H\{a.e'1.g.h.i.j\} \geq 0$
 with coefficient -5255/9936

$H\{a.b.c.d.d'1.e.e'1.g.h.i.j\} + H\{a.c.d.d'1.e.e'1.f.g.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.h.i.j\} - H\{a.c.d.d'1.e.e'1.g.h.i.j\} \geq 0$
 with coefficient -374/621

$H\{a.b.c.g.g'2.h.i.j\} + H\{a.c.f.g.g'2.h.i.j\} - H\{a.b.c.f.g.g'2.h.i.j\} - H\{a.c.g.g'2.h.i.j\} \geq 0$
 with coefficient -3/368

$H\{a.b.c.d.e'1.g.g'2.h.i.j\} + H\{a.c.d.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.e'1.f.g.g'2.h.i.j\} - H\{a.c.d.e'1.g.g'2.h.i.j\} \geq 0$
 with coefficient -374/621

$H\{a.b.c.d'1.e.e'1.g.g'2.h.i.j\} + H\{a.c.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.c.d'1.e.e'1.g.g'2.h.i.j\} \geq 0$
 with coefficient -29/736

$H\{b.c.d'1.e'1.f.h.i\} + H\{c.d'1.e'1.f.g.h.i\} - H\{b.c.d'1.e'1.f.g.h.i\} - H\{c.d'1.e'1.f.h.i\} \geq 0$
 with coefficient -25/138

$H\{a.b.e.e'1.f.h.i\} + H\{a.e.e'1.f.g.h.i\} - H\{a.b.e.e'1.f.g.h.i\} - H\{a.e.e'1.f.h.i\} \geq 0$

with coefficient -11/1472

$$H\{a.b.c.e.f.g'2.h.i\} + H\{a.c.e.f.g.g'2.h.i\} - H\{a.b.c.e.f.g.g'2.h.i\} - H\{a.c.e.f.g'2.h.i\} \geq 0$$

with coefficient -1/1472

$$H\{a.b.c.d'1.f.g.h.i\} + H\{a.c.d'1.f.g.g'2.h.i\} - H\{a.b.c.d'1.f.g.g'2.h.i\} - H\{a.c.d'1.f.g.h.i\} \geq 0$$

with coefficient -3/368

$$H\{a.b.c.c.g.h.i.j\} + H\{a.c.c.g.g'2.h.i.j\} - H\{a.b.c.c.g.g'2.h.i.j\} - H\{a.c.c.g.h.i.j\} \geq 0$$

with coefficient -3/368

$$H\{a.b.c.c.e.g.h.i.j\} + H\{a.c.c.e.g.g'2.h.i.j\} - H\{a.b.c.c.e.g.g'2.h.i.j\} - H\{a.c.c.e.g.h.i.j\} \geq 0$$

with coefficient -3/368

$$H\{a.b.c.c.e'1.f.g.h.i.j\} + H\{a.c.c.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.c.e'1.f.g.g'2.h.i.j\} - H\{a.c.c.e'1.f.g.h.i.j\} \geq 0$$

with coefficient -11/1472

$$H\{a.b.c.c.d'1.e.e'1.f.g.h.i.j\} + H\{a.c.c.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.c.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.c.c.d'1.e.e'1.f.g.h.i.j\} \geq 0$$

with coefficient -374/621

$$H\{a.b.c.c.e'1.g.i.j\} + H\{a.c.c.e'1.g.h.i.j\} - H\{a.b.c.c.e'1.g.h.i.j\} - H\{a.c.c.e'1.g.i.j\} \geq 0$$

with coefficient -24233/39744

$$H\{a.b.c.c.d.e.f.g'2.h.i\} + H\{a.c.c.d.e.f.g'2.h.i.j\} - H\{a.b.c.c.d.e.f.g'2.h.i.j\} - H\{a.c.c.d.e.f.g'2.h.i\} \geq 0$$

with coefficient -1/1472

$$H\{a.b.c.c.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.d.d'1.e.e'1.f.g.g'2.h.i.j\} \geq 0$$

with coefficient -67/736

$$H\{a.b.c.c.d'1.e.e'1.f.g'2.h.i.j\} + H\{a.b.d.d'1.e.e'1.f.g'2.h.i.j\} - H\{a.b.c.c.d.d'1.e.e'1.f.g'2.h.i.j\} - H\{a.b.d'1.e.e'1.f.g'2.h.i.j\} \geq 0$$

with coefficient -9/368

$$H\{a.b.c.c.d'1.e.g.g'2.h.i.j\} + H\{a.b.d.d'1.e.g.g'2.h.i.j\} - H\{a.b.c.c.d.d'1.e.g.g'2.h.i.j\} - H\{a.b.d'1.e.g.g'2.h.i.j\} \geq 0$$

with coefficient -1/1472

$$H\{a.b.c.d'1.e.f.g'2.h.i.j\} + H\{a.b.d.d'1.e.f.g.g'2.h.i.j\} - H\{a.b.c.c.d.d'1.e.f.g.g'2.h.i.j\} - H\{a.b.d'1.e.f.g.g'2.h.i.j\} \geq 0$$

with coefficient -3/184

$$H\{c.g\} + H\{d'1.g\} - H\{c.d'1.g\} - H\{g\} \geq 0$$

with coefficient -9053/19872

$$H\{a.b.c.d.e.e'1.g.g'2.h.i.j\} + H\{a.b.d.d'1.e.e'1.g.g'2.h.i.j\} - H\{a.b.c.c.d.d'1.e.e'1.g.g'2.h.i.j\} - H\{a.b.d.e.e'1.g.g'2.h.i.j\} \geq 0$$

with coefficient -49/1472

$$H\{a.b.c.d.f.g.g'2.h.i.j\} + H\{a.b.d.d'1.f.g.g'2.h.i.j\} - H\{a.b.c.c.d.d'1.f.g.g'2.h.i.j\} - H\{a.b.d.f.g.g'2.h.i.j\} \geq 0$$

with coefficient -3/184

$$H\{a.b.c.d'1.e'1.h.i\} + H\{a.b.d'1.e.e'1.h.i\} - H\{a.b.c.c.d'1.e.e'1.h.i\} - H\{a.b.d'1.e'1.h.i\} \geq 0$$

with coefficient -3/368

$$H\{a.b.c.c.d.e'1.f.g'2.h.i\} + H\{a.b.d.e.e'1.f.g'2.h.i\} - H\{a.b.c.c.d.e'1.f.g'2.h.i\} - H\{a.b.d.e'1.f.g'2.h.i\} \geq 0$$

with coefficient -43/736

$$H\{a.b.c.d'1.e'1.g.g'2.h.i\} + H\{a.b.d'1.e.e'1.g.g'2.h.i\} - H\{a.b.c.c.d'1.e.e'1.g.g'2.h.i\} - H\{a.b.d'1.e'1.g.g'2.h.i\} \geq 0$$

with coefficient -3/184

$$H\{a.b.c.c.d'1.f.g.h.i.j\} + H\{a.b.d'1.e.f.g.h.i.j\} - H\{a.b.c.c.d'1.e.f.g.h.i.j\} - H\{a.b.d'1.f.g.h.i.j\} \geq 0$$

with coefficient -3/184

$$H\{a.b.c.c.d'1.g'2.h.i.j\} + H\{a.b.d'1.e.g'2.h.i.j\} - H\{a.b.c.c.d'1.e.g'2.h.i.j\} - H\{a.b.d'1.g'2.h.i.j\} \geq 0$$

with coefficient -1/1472

$$H\{a.b.c.c.d'1.f.g.g'2.h.i.j\} + H\{a.b.d.d'1.e.f.g.g'2.h.i.j\} - H\{a.b.c.c.d.d'1.e.f.g.g'2.h.i.j\} - H\{a.b.d.d'1.f.g.g'2.h.i.j\} \geq 0$$

with coefficient -3/184

$$H\{a.b.c.c.d.h.i\} + H\{a.b.d.e'1.h.i\} - H\{a.b.c.c.d.e'1.h.i\} - H\{a.b.d.h.i\} \geq 0$$

with coefficient -49/1472

$$H\{a.b.c.c.d'1.f.g.g'2.h.i\} + H\{a.b.d'1.e'1.f.g.g'2.h.i\} - H\{a.b.c.c.d'1.e'1.f.g.g'2.h.i\} - H\{a.b.d'1.f.g.g'2.h.i\} \geq 0$$

with coefficient -3/368

$$H\{a.b.c.c.e.g.g'2.h.i.j\} + H\{a.b.e.e'1.g.g'2.h.i.j\} - H\{a.b.c.c.e.e'1.g.g'2.h.i.j\} - H\{a.b.e.g.g'2.h.i.j\} \geq 0$$

with coefficient -11/1472

$$H\{a.b.c.c.d'1.e.g.g'2.h.i.j\} + H\{a.b.d.d'1.e.e'1.g.g'2.h.i.j\} - H\{a.b.c.c.d.d'1.e.e'1.g.g'2.h.i.j\} - H\{a.b.d.d'1.e.g.g'2.h.i.j\} \geq 0$$

with coefficient -3/184

$$H\{a.b.c.c.d'1.f.g.g'2.h.i.j\} + H\{a.b.d.d'1.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.c.d.d'1.e'1.f.g.g'2.h.i.j\} - H\{a.b.d.d'1.f.g.g'2.h.i.j\} \geq 0$$

with coefficient -3/368

$$H\{a.b.c.c.d'1.e.f.g.g'2.h.i.j\} + H\{a.b.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.d.d'1.e.f.g.g'2.h.i.j\} \geq 0$$

with coefficient -25/1472

$$H\{b.c.e'1.h\} + H\{b.e'1.f.h\} - H\{b.c.e'1.f.h\} - H\{b.e'1.h\} \geq 0$$

with coefficient -9091/19872

$$H\{a.b.c.c.d.e'1.h.i\} + H\{a.b.d.e'1.f.h.i\} - H\{a.b.c.c.d.e'1.f.h.i\} - H\{a.b.d.e'1.h.i\} \geq 0$$

with coefficient -49/1472

$$H\{a.b.c.c.d'1.e.e'1.h.i\} + H\{a.b.d'1.e.e'1.f.h.i\} - H\{a.b.c.c.d'1.e.e'1.f.h.i\} - H\{a.b.d'1.e.e'1.h.i\} \geq 0$$

with coefficient -3/368

$$H\{a.c.e.e'1.g'2.h.i\} + H\{a.e.e'1.f.g'2.h.i\} - H\{a.c.e.e'1.f.g'2.h.i\} - H\{a.e.e'1.g'2.h.i\} \geq 0$$

with coefficient -1/1472

$$H\{a.b.c.c.d'1.h.i.j\} + H\{a.b.d'1.f.h.i.j\} - H\{a.b.c.c.d'1.f.h.i.j\} - H\{a.b.d'1.h.i.j\} \geq 0$$

with coefficient -3/184

$H\{a.b.c.e'1.g.h.i.j\} + H\{a.b.e'1.f.g.h.i.j\} - H\{a.b.c.e'1.f.g.h.i.j\} - H\{a.b.e'1.g.h.i.j\} \geq 0$
 with coefficient -5255/9936

$H\{a.b.c.d.d'1.e.g'2.h.i.j\} + H\{a.b.d.d'1.e.f.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.f.g'2.h.i.j\} - H\{a.b.d.d'1.e.g'2.h.i.j\} \geq 0$
 with coefficient -1/1472

$H\{a.c.e.g.g'2.h.i.j\} + H\{a.e.f.g.g'2.h.i.j\} - H\{a.c.e.f.g.g'2.h.i.j\} - H\{a.e.g.g'2.h.i.j\} \geq 0$
 with coefficient -3/368

$H\{a.c.d.d'1.e.e'1.g.g'2.h.i.j\} + H\{a.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.d.d'1.e.e'1.g.g'2.h.i.j\} \geq 0$
 with coefficient -374/621

$H\{a.b.c.d.d'1.e.e'1.g.g'2.h.i.j\} + H\{a.b.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.d.d'1.e.e'1.g.g'2.h.i.j\} \geq 0$
 with coefficient -33/368

$H\{b.c.d'1.f\} + H\{b.d'1.f.g\} - H\{b.c.d'1.f.g\} - H\{b.d'1.f\} \geq 0$
 with coefficient -2435/13248

$H\{a.b.c.d.e.e'1.f.h.i\} + H\{a.b.d.e.e'1.f.g.h.i\} - H\{a.b.c.d.e.e'1.f.g.h.i\} - H\{a.b.d.e.e'1.f.h.i\} \geq 0$
 with coefficient -13/1472

$H\{a.c.e'1.g'2.h.i\} + H\{a.e'1.g'2.h.i\} - H\{a.c.e'1.g'2.h.i\} - H\{a.e'1.g'2.h.i\} \geq 0$
 with coefficient -3/368

$H\{a.b.c.d.e.e'1.g'2.h.i\} + H\{a.b.d.e.e'1.g'2.h.i\} - H\{a.b.c.d.e.e'1.g'2.h.i\} - H\{a.b.d.e.e'1.g'2.h.i\} \geq 0$
 with coefficient -73/1472

$H\{a.b.c.e.f.g'2.h.i\} + H\{a.b.e.f.g.g'2.h.i\} - H\{a.b.c.e.f.g.g'2.h.i\} - H\{a.b.e.f.g'2.h.i\} \geq 0$
 with coefficient -11/1472

$H\{a.b.c.d'1.e'1.f.g'2.h.i\} + H\{a.b.d'1.e'1.f.g.g'2.h.i\} - H\{a.b.c.d'1.e'1.f.g.g'2.h.i\} - H\{a.b.d'1.e'1.f.g'2.h.i\} \geq 0$
 with coefficient -3/368

$H\{a.b.c.f.g'2.h.j\} + H\{a.b.f.g.g'2.h.j\} - H\{a.b.c.f.g.g'2.h.j\} - H\{a.b.f.g'2.h.j\} \geq 0$
 with coefficient -23963/39744

$H\{a.b.c.d.e.g'2.h.i\} + H\{a.b.d.e.g.g'2.h.i\} - H\{a.b.c.d.e.g.g'2.h.i\} - H\{a.b.d.e.g'2.h.i\} \geq 0$
 with coefficient -3/184

$H\{a.b.c.d.d'1.e.f.g'2.h.i\} + H\{a.b.d.d'1.e.f.g.g'2.h.i\} - H\{a.b.c.d.d'1.e.f.g.g'2.h.i\} - H\{a.b.d.d'1.e.f.g'2.h.i\} \geq 0$
 with coefficient -1/1472

$H\{a.b.c.d.d'1.e.e'1.f.g'2.h.i\} + H\{a.b.d.d'1.e.e'1.f.g.g'2.h.i\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i\} - H\{a.b.d.d'1.e.e'1.f.g'2.h.i\} \geq 0$
 with coefficient -9/368

$H\{a.c.f.h\} + H\{a.f.g'2.h\} - H\{a.c.f.g'2.h\} - H\{a.f.h\} \geq 0$
 with coefficient -2273/19872

$H\{a.b.c.d.e.h.i\} + H\{a.b.d.e.g'2.h.i\} - H\{a.b.c.d.e.g'2.h.i\} - H\{a.b.d.e.h.i\} \geq 0$
 with coefficient -3/184

$H\{a.c.d.e.f.h.i\} + H\{a.d.e.f.g'2.h.i\} - H\{a.c.d.e.f.g'2.h.i\} - H\{a.d.e.f.h.i\} \geq 0$
 with coefficient -11/1472

$H\{a.c.d'1.e'1.f.h.i\} + H\{a.d'1.e'1.f.g'2.h.i\} - H\{a.c.d'1.e'1.f.g'2.h.i\} - H\{a.d'1.e'1.f.h.i\} \geq 0$
 with coefficient -3/368

$H\{a.b.c.d'1.e'1.f.h.i\} + H\{a.b.d'1.e'1.f.g'2.h.i\} - H\{a.b.c.d'1.e'1.f.g'2.h.i\} - H\{a.b.d'1.e'1.f.h.i\} \geq 0$
 with coefficient -3/368

$H\{a.c.e.e'1.f.h.i\} + H\{a.e.e'1.f.g'2.h.i\} - H\{a.c.e.e'1.f.g'2.h.i\} - H\{a.e.e'1.f.h.i\} \geq 0$
 with coefficient -1/1472

$H\{a.b.c.d.d'1.e.e'1.f.h.i\} + H\{a.b.d.d'1.e.e'1.f.g'2.h.i\} - H\{a.b.c.d.d'1.e.e'1.f.g'2.h.i\} - H\{a.b.d.d'1.e.e'1.f.h.i\} \geq 0$
 with coefficient -3/368

$H\{a.b.c.d'1.h.i\} + H\{a.b.d'1.g'2.h.i\} - H\{a.b.c.d'1.g'2.h.i\} - H\{a.b.d'1.h.i\} \geq 0$
 with coefficient -1/1472

$H\{a.b.c.d'1.e.f.g.h.i\} + H\{a.b.d'1.e.f.g.g'2.h.i\} - H\{a.b.c.d'1.e.f.g.g'2.h.i\} - H\{a.b.d'1.e.f.g.h.i\} \geq 0$
 with coefficient -3/184

$H\{a.b.c.d.d'1.e.f.g.h.i\} + H\{a.b.d.d'1.e.f.g.g'2.h.i\} - H\{a.b.c.d.d'1.e.f.g.g'2.h.i\} - H\{a.b.d.d'1.e.f.g.h.i\} \geq 0$
 with coefficient -3/184

$H\{c.d'1.f.g\} + H\{d'1.f.g.i\} - H\{c.d'1.f.g.i\} - H\{d'1.f.g\} \geq 0$
 with coefficient -2435/13248

$H\{a.b.c.d'1.h.i\} + H\{a.b.d'1.h.i\} - H\{a.b.c.d'1.h.i\} - H\{a.b.d'1.h.i\} \geq 0$
 with coefficient -25/1472

$H\{a.b.c.d.e.e'1.f.g.h.i\} + H\{a.b.d.e.e'1.f.g.h.i\} - H\{a.b.c.d.e.e'1.f.g.h.i\} - H\{a.b.d.e.e'1.f.g.h.i\} \geq 0$
 with coefficient -13/1472

$H\{a.b.c.d.e.g'2.h.i\} + H\{a.b.d.e.g'2.h.i\} - H\{a.b.c.d.e.g'2.h.i\} - H\{a.b.d.e.g'2.h.i\} \geq 0$
 with coefficient -3/184

$H\{a.c.e.f.g'2.h.i\} + H\{a.e.f.g'2.h.i\} - H\{a.c.e.f.g'2.h.i\} - H\{a.e.f.g'2.h.i\} \geq 0$
 with coefficient -1/1472

$H\{a.b.c.d'1.e.e'1.f.g'2.h.i\} + H\{a.b.d'1.e.e'1.f.g'2.h.i\} - H\{a.b.c.d'1.e.e'1.f.g'2.h.i\} - H\{a.b.d'1.e.e'1.f.g'2.h.i\} \geq 0$
 with coefficient -3/368

$H\{a.b.c.d.d'1.e.g.g'2.h.i\} + H\{a.b.d.d'1.e.g.g'2.h.i\} - H\{a.b.c.d.d'1.e.g.g'2.h.i\} - H\{a.b.d.d'1.e.g.g'2.h.i\} \geq 0$
 with coefficient -3/184

$H\{a.b.c.d.e.e'1.g.g'2.h.i\} + H\{a.b.d.e.e'1.g.g'2.h.i.j\} - H\{a.b.c.d.e.e'1.g.g'2.h.i.j\} - H\{a.b.d.e.e'1.g.g'2.h.i\} \geq 0$
 with coefficient $-73/1472$

$H\{a.b.c.d'1.e.e'1.g.g'2.h.i\} + H\{a.b.d'1.e.e'1.g.g'2.h.i.j\} - H\{a.b.c.d'1.e.e'1.g.g'2.h.i.j\} - H\{a.b.d'1.e.e'1.g.g'2.h.i\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d'1.e.e'1.f.g.g'2.h.i.j\} \geq 0$
 with coefficient $-1/1472$

$H\{a.b.c.d.e.e'1.f.g.h\} + H\{a.b.c.d'1.e.e'1.f.g.h\} - H\{a.b.c.d.d'1.e.e'1.f.g.h\} - H\{a.b.c.e.e'1.f.g.h\} \geq 0$
 with coefficient $-9607/39744$

$H\{a.b.c.d.f.g.h.i\} + H\{a.b.c.d'1.f.g.h.i\} - H\{a.b.c.d.d'1.f.g.h.i\} - H\{a.b.c.f.g.h.i\} \geq 0$
 with coefficient $-5903/9936$

$H\{a.b.c.d.e'1.f.g.h.i\} + H\{a.b.c.d'1.e'1.f.g.h.i\} - H\{a.b.c.d.d'1.e'1.f.g.h.i\} - H\{a.b.c.e'1.f.g.h.i\} \geq 0$
 with coefficient $-9/368$

$H\{a.b.c.d.e.g.g'2.h.i\} + H\{a.b.c.d'1.e.g.g'2.h.i\} - H\{a.b.c.d.d'1.e.g.g'2.h.i\} - H\{a.b.c.e.g.g'2.h.i\} \geq 0$
 with coefficient $-1/1472$

$H\{a.b.c.d.e'1.f.g.g'2.h.i\} + H\{a.b.c.d'1.e'1.f.g.g'2.h.i\} - H\{a.b.c.d.d'1.e'1.f.g.g'2.h.i\} - H\{a.b.c.e'1.f.g.g'2.h.i\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d.e.f.h.j\} + H\{a.b.c.d'1.e.f.h.j\} - H\{a.b.c.d.d'1.e.f.h.j\} - H\{a.b.c.e.f.h.j\} \geq 0$
 with coefficient $-133/864$

$H\{a.c.d.e.g'2.h.j\} + H\{a.c.d'1.e.g'2.h.j\} - H\{a.c.d.d'1.e.g'2.h.j\} - H\{a.c.e.g'2.h.j\} \geq 0$
 with coefficient $-1/1472$

$H\{a.b.c.d.e.g.g'2.h.i.j\} + H\{a.b.c.d'1.e.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.g.g'2.h.i.j\} - H\{a.b.c.e.g.g'2.h.i.j\} \geq 0$
 with coefficient $-1/64$

$H\{a.b.c.d.h.i\} + H\{a.b.c.e'1.h.i\} - H\{a.b.c.d.e'1.h.i\} - H\{a.b.c.h.i\} \geq 0$
 with coefficient $-3/92$

$H\{a.b.d.d'1.f.g.h.i\} + H\{a.b.d'1.e'1.f.g.h.i\} - H\{a.b.d.d'1.e'1.f.g.h.i\} - H\{a.b.d'1.f.g.h.i\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d.d'1.f.g.h.i\} + H\{a.b.c.d'1.e'1.f.g.h.i\} - H\{a.b.c.d.d'1.e'1.f.g.h.i\} - H\{a.b.c.d'1.f.g.h.i\} \geq 0$
 with coefficient $-5903/9936$

$H\{a.b.c.d.e.f.g.h.i\} + H\{a.b.c.e.e'1.f.g.h.i\} - H\{a.b.c.d.e.e'1.f.g.h.i\} - H\{a.b.c.e.f.g.h.i\} \geq 0$
 with coefficient $-9607/39744$

$H\{a.b.c.d'1.e.g.g'2.h.i\} + H\{a.b.c.d'1.e.e'1.g.g'2.h.i\} - H\{a.b.c.d.d'1.e.e'1.g.g'2.h.i\} - H\{a.b.c.d'1.e.g.g'2.h.i\} \geq 0$
 with coefficient $-1/1472$

$H\{a.b.c.d'1.e.f.h.j\} + H\{a.b.c.d'1.e.e'1.f.h.j\} - H\{a.b.c.d.d'1.e.e'1.f.h.j\} - H\{a.b.c.d'1.e.f.h.j\} \geq 0$
 with coefficient $-2735/19872$

$H\{a.b.c.d.d'1.f.g.g'2.h.i.j\} + H\{a.b.c.d'1.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d'1.f.g.g'2.h.i.j\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d.d'1.e.f.g.g'2.h.i.j\} + H\{a.b.c.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d'1.e.f.g.g'2.h.i.j\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.c.d.e'1.h.i\} + H\{a.b.c.e'1.f.h.i\} - H\{a.b.c.d.e'1.f.h.i\} - H\{a.b.c.e'1.h.i\} \geq 0$
 with coefficient $-3/92$

$H\{a.d.e'1.g'2.h.i\} + H\{a.e'1.f.g'2.h.i\} - H\{a.d.e'1.f.g'2.h.i\} - H\{a.e'1.g'2.h.i\} \geq 0$
 with coefficient $-73/1472$

$H\{a.b.c.d.d'1.e'1.g.g'2.h.i\} + H\{a.b.c.d'1.e'1.f.g.g'2.h.i\} - H\{a.b.c.d.d'1.e'1.f.g.g'2.h.i\} - H\{a.b.c.d'1.e'1.g.g'2.h.i\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.c.d.d'1.e.e'1.g.g'2.h.i\} + H\{a.b.c.d'1.e.e'1.f.g.g'2.h.i\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i\} - H\{a.b.c.d'1.e.e'1.g.g'2.h.i\} \geq 0$
 with coefficient $-1/736$

$H\{a.b.c.d.e'1.g.h.i.j\} + H\{a.b.c.e'1.f.g.h.i.j\} - H\{a.b.c.d.e'1.f.g.h.i.j\} - H\{a.b.c.e'1.g.h.i.j\} \geq 0$
 with coefficient $-374/621$

$H\{a.c.d.e.g'2.h.i.j\} + H\{a.c.e.f.g'2.h.i.j\} - H\{a.c.d.e.f.g'2.h.i.j\} - H\{a.c.e.g'2.h.i.j\} \geq 0$
 with coefficient $-1/1472$

$H\{a.d.e'1.g.g'2.h.i.j\} + H\{a.e'1.f.g.g'2.h.i.j\} - H\{a.d.e'1.f.g.g'2.h.i.j\} - H\{a.e'1.g.g'2.h.i.j\} \geq 0$
 with coefficient $-374/621$

$H\{a.b.c.d.d'1.e'1.g.g'2.h.i.j\} + H\{a.b.c.d'1.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d'1.e'1.g.g'2.h.i.j\} \geq 0$
 with coefficient $-1/64$

$H\{a.b.d.d'1.e.e'1.g.g'2.h.i.j\} + H\{a.b.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.d'1.e.e'1.g.g'2.h.i.j\} \geq 0$
 with coefficient $-35/1472$

$H\{a.b.c.d.f.g'2.h.j\} + H\{a.b.c.f.g.g'2.h.j\} - H\{a.b.c.d.f.g.g'2.h.j\} - H\{a.b.c.f.g'2.h.j\} \geq 0$
 with coefficient $-23963/39744$

$H\{a.b.c.d.d'1.e.e'1.f.h.i.j\} + H\{a.b.c.d'1.e.e'1.f.g.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.h.i.j\} - H\{a.b.c.d'1.e.e'1.f.h.i.j\} \geq 0$
 with coefficient $-2735/19872$

$H\{a.b.d.d'1.e.g'2.h.i.j\} + H\{a.b.d'1.e.g.g'2.h.i.j\} - H\{a.b.d.d'1.e.g.g'2.h.i.j\} - H\{a.b.d'1.e.g'2.h.i.j\} \geq 0$
 with coefficient $-1/1472$

$H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} + H\{a.b.c.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d'1.e.e'1.f.g.g'2.h.i.j\} \geq 0$
 with coefficient $-3/184$

$H\{a.d.e.f\} + H\{a.e.f.g'2\} - H\{a.d.e.f.g'2\} - H\{a.e.f\} \geq 0$

with coefficient -11/1472

$$H\{b.d.i\} + H\{b.g'^2.i\} - H\{b.d.g'^2.i\} - H\{b.i\} \geq 0$$

with coefficient -97/4416

$$H\{a.b.d.d'1.e.e'1.f.h.i\} + H\{a.b.d'1.e.e'1.f.g'^2.h.i\} - H\{a.b.d.d'1.e.e'1.f.g'^2.h.i\} - H\{a.b.d'1.e.e'1.f.h.i\} \geq 0$$

with coefficient -3/368

$$H\{a.b.d.d'1.f.g.h.i\} + H\{a.b.d'1.f.g.g'^2.h.i\} - H\{a.b.d.d'1.f.g.g'^2.h.i\} - H\{a.b.d'1.f.g.h.i\} \geq 0$$

with coefficient -3/368

$$H\{a.c.d.e.h.j\} + H\{a.c.e.g'^2.h.j\} - H\{a.c.d.e.g'^2.h.j\} - H\{a.c.e.h.j\} \geq 0$$

with coefficient -1/1472

$$H\{a.c.d.e.h.i.j\} + H\{a.c.e.g'^2.h.i.j\} - H\{a.c.d.e.g'^2.h.i.j\} - H\{a.c.e.h.i.j\} \geq 0$$

with coefficient -1/1472

$$H\{a.b.c.d.e.f.g.h.i.j\} + H\{a.b.c.e.f.g.g'^2.h.i.j\} - H\{a.b.c.d.e.f.g.g'^2.h.i.j\} - H\{a.b.c.e.f.g.h.i.j\} \geq 0$$

with coefficient -3/368

$$H\{a.d.e.f.g'^2.i\} + H\{a.e.f.g'^2.h.i\} - H\{a.d.e.f.g'^2.h.i\} - H\{a.e.f.g'^2.i\} \geq 0$$

with coefficient -11/1472

$$H\{a.d.e.f.g'^2\} + H\{a.e.f.g'^2.i\} - H\{a.d.e.f.g'^2.i\} - H\{a.e.f.g'^2\} \geq 0$$

with coefficient -11/1472

$$H\{a.b.c.d.d'1.e.e'1.f.h\} + H\{a.b.c.d'1.e.e'1.f.h.i\} - H\{a.b.c.d.d'1.e.e'1.f.h.i\} - H\{a.b.c.d'1.e.e'1.f.h\} \geq 0$$

with coefficient -3/368

$$H\{b.c.d.e'1.f.g'^2.h\} + H\{b.c.e'1.f.g'^2.h.i\} - H\{b.c.d.e'1.f.g'^2.h.i\} - H\{b.c.e'1.f.g'^2.h\} \geq 0$$

with coefficient -374/621

$$H\{a.b.c.d.d'1.e.f.h.j\} + H\{a.b.c.d'1.e.f.h.i.j\} - H\{a.b.c.d.d'1.e.f.h.i.j\} - H\{a.b.c.d'1.e.f.h.j\} \geq 0$$

with coefficient -3/184

$$H\{b.c.d.d'1.e.e'1.f.h.j\} + H\{b.c.d'1.e.e'1.f.h.i.j\} - H\{b.c.d.d'1.e.e'1.f.h.i.j\} - H\{b.c.d'1.e.e'1.f.h.j\} \geq 0$$

with coefficient -9607/39744

$$H\{a.b.c.d.d'1.e.e'1.f.h.j\} + H\{a.b.c.d'1.e.e'1.f.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.h.i.j\} - H\{a.b.c.d'1.e.e'1.f.h.j\} \geq 0$$

with coefficient -2735/19872

$$H\{a.c.d.d'1.e.g'^2.h.j\} + H\{a.c.d'1.e.g'^2.h.i.j\} - H\{a.c.d.d'1.e.g'^2.h.i.j\} - H\{a.c.d'1.e.g'^2.h.j\} \geq 0$$

with coefficient -1/1472

$$H\{a.b.c.d.d'1.e.e'1.f.g.g'^2.h.j\} + H\{a.b.c.d'1.e.e'1.f.g.g'^2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'^2.h.i.j\} - H\{a.b.c.d'1.e.e'1.f.g.g'^2.h.j\} \geq 0$$

with coefficient -3/368

$$H\{a.b.c.d'1.e'1.f.g.h\} + H\{a.b.c.e.e'1.f.g.h\} - H\{a.b.c.d'1.e.e'1.f.g.h\} - H\{a.b.c.e'1.f.g.h\} \geq 0$$

with coefficient -4817/19872

$$H\{a.b.c.d.d'1.e'1.f.g.g'^2.i\} + H\{a.b.c.d.e.e'1.f.g.g'^2.i\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'^2.i\} - H\{a.b.c.d.e'1.f.g.g'^2.i\} \geq 0$$

with coefficient -9/368

$$H\{a.b.c.d'1.e'1.f.g.h.i\} + H\{a.b.c.e.e'1.f.g.h.i\} - H\{a.b.c.d'1.e.e'1.f.g.h.i\} - H\{a.b.c.e'1.f.g.h.i\} \geq 0$$

with coefficient -2257/39744

$$H\{a.b.c.d'1.f.h.i.j\} + H\{a.b.c.e.f.h.i.j\} - H\{a.b.c.d'1.e.f.h.i.j\} - H\{a.b.c.f.h.i.j\} \geq 0$$

with coefficient -3/184

$$H\{a.b.c.d'1.e'1.f.g.h.i.j\} + H\{a.b.c.e.e'1.f.g.h.i.j\} - H\{a.b.c.d'1.e.e'1.f.g.h.i.j\} - H\{a.b.c.e'1.f.g.h.i.j\} \geq 0$$

with coefficient -119/1472

$$H\{a.b.c.d.d'1.f.g.g'^2.h.i.j\} + H\{a.b.c.d.e.f.g.g'^2.h.i.j\} - H\{a.b.c.d.d'1.e.f.g.g'^2.h.i.j\} - H\{a.b.c.d.f.g.g'^2.h.i.j\} \geq 0$$

with coefficient -23585/39744

$$H\{a.c.d'1.e'1.f.g.g'^2.h.i.j\} + H\{a.c.e.e'1.f.g.g'^2.h.i.j\} - H\{a.c.d'1.e.e'1.f.g.g'^2.h.i.j\} - H\{a.c.e'1.f.g.g'^2.h.i.j\} \geq 0$$

with coefficient -1/64

$$H\{a.b.c.d.d'1.e'1.f.g.g'^2.h.i.j\} + H\{a.b.c.d.e.e'1.f.g.g'^2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'^2.h.i.j\} - H\{a.b.c.d.e'1.f.g.g'^2.h.i.j\} \geq 0$$

with coefficient -37/1472

$$H\{d'1.i\} + H\{e'1.i\} - H\{d'1.e'1.i\} - H\{i\} \geq 0$$

with coefficient -97/4416

$$H\{a.b.c.d'1.g'^2.h.i\} + H\{a.b.c.f.g'^2.h.i\} - H\{a.b.c.d'1.f.g'^2.h.i\} - H\{a.b.c.g'^2.h.i\} \geq 0$$

with coefficient -3/368

$$H\{a.d'1.e'1.g'^2.h.i\} + H\{a.e'1.f.g'^2.h.i\} - H\{a.d'1.e'1.f.g'^2.h.i\} - H\{a.e'1.g'^2.h.i\} \geq 0$$

with coefficient -3/184

$$H\{a.b.c.d.d'1.e.e'1.g'^2.h.i\} + H\{a.b.c.d.e.e'1.f.g'^2.h.i\} - H\{a.b.c.d.d'1.e.e'1.f.g'^2.h.i\} - H\{a.b.c.d.e.e'1.g'^2.h.i\} \geq 0$$

with coefficient -73/1472

$$H\{a.b.d.d'1.e.g.g'^2.h.i\} + H\{a.b.d.e.f.g.g'^2.h.i\} - H\{a.b.d.d'1.e.f.g.g'^2.h.i\} - H\{a.b.d.e.g.g'^2.h.i\} \geq 0$$

with coefficient -3/184

$$H\{a.c.d'1.e'1.g.g'^2.h.i\} + H\{a.c.e'1.f.g.g'^2.h.i\} - H\{a.c.d'1.e'1.f.g.g'^2.h.i\} - H\{a.c.e'1.g.g'^2.h.i\} \geq 0$$

with coefficient -1/64

$$H\{a.c.d'1.e.e'1.g.g'^2.h.i\} + H\{a.c.e.e'1.f.g.g'^2.h.i\} - H\{a.c.d'1.e.e'1.f.g.g'^2.h.i\} - H\{a.c.e.e'1.g.g'^2.h.i\} \geq 0$$

with coefficient -1/1472

$$H\{a.b.d'1.e.e'1.g.g'^2.h.i.j\} + H\{a.b.e.e'1.f.g.g'^2.h.i.j\} - H\{a.b.d'1.e.e'1.f.g.g'^2.h.i.j\} - H\{a.b.e.e'1.g.g'^2.h.i.j\} \geq 0$$

with coefficient -11/1472

$$H\{a.d.d'1.e.e'1.g.g'^2.h.i.j\} + H\{a.d.e.e'1.f.g.g'^2.h.i.j\} - H\{a.d.d'1.e.e'1.f.g.g'^2.h.i.j\} - H\{a.d.e.e'1.g.g'^2.h.i.j\} \geq 0$$

with coefficient -374/621

$H\{a.b.d.d'1.e.e'1.g.g'2.h.i.j\} + H\{a.b.d.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.d.e.e'1.g.g'2.h.i.j\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.c.d.d'1.e.e'1.g.g'2.h.i.j\} + H\{a.b.c.d.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.e.e'1.g.g'2.h.i.j\} \geq 0$
 with coefficient $-2911/4968$

$H\{d'1.f.h.i\} + H\{f.g.h.i\} - H\{d'1.f.g.h.i\} - H\{f.h.i\} \geq 0$
 with coefficient $-14/621$

$H\{a.c.d'1.f.g'2.h.i\} + H\{a.c.f.g.g'2.h.i\} - H\{a.c.d'1.f.g.g'2.h.i\} - H\{a.c.f.g'2.h.i\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d.d'1.e.f.h.i.j\} + H\{a.b.c.d.e.f.g.h.i.j\} - H\{a.b.c.d.d'1.e.f.g.h.i.j\} - H\{a.b.c.d.e.f.h.i.j\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.c.d.d'1.e'1.f.g.h.i.j\} + H\{a.b.c.d.e'1.f.g.h.i.j\} - H\{a.b.c.d.d'1.e'1.f.g.h.i.j\} - H\{a.b.c.d.e'1.f.h.i.j\} \geq 0$
 with coefficient $-374/621$

$H\{d'1\} + H\{g'2\} - H\{d'1.g'2\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d'1.e'1.f.g.h\} + H\{a.b.c.e'1.f.g.g'2.h\} - H\{a.b.c.d'1.e'1.f.g.g'2.h\} - H\{a.b.c.e'1.f.g.h\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d'1.e.e'1.f.g.h\} + H\{a.b.c.e.e'1.f.g.g'2.h\} - H\{a.b.c.d'1.e.e'1.f.g.g'2.h\} - H\{a.b.c.e.e'1.f.g.h\} \geq 0$
 with coefficient $-1/1472$

$H\{a.b.c.d'1.h.i\} + H\{a.b.c.g'2.h.i\} - H\{a.b.c.d'1.g'2.h.i\} - H\{a.b.c.h.i\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.d.d'1.e'1.f.g.h.i\} + H\{a.b.d.e'1.f.g.g'2.h.i\} - H\{a.b.d.d'1.e'1.f.g.g'2.h.i\} - H\{a.b.d.e'1.f.g.h.i\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d.d'1.e'1.f.g.h.i\} + H\{a.b.c.d.e'1.f.g.g'2.h.i\} - H\{a.b.c.d.d'1.e'1.f.g.g'2.h.i\} - H\{a.b.c.d.e'1.f.g.h.i\} \geq 0$
 with coefficient $-3073/4968$

$H\{a.c.d.d'1.e.e'1.g.h.i.j\} + H\{a.c.d.e.e'1.g.g'2.h.i.j\} - H\{a.c.d.d'1.e.e'1.g.g'2.h.i.j\} - H\{a.c.d.e.e'1.g.h.i.j\} \geq 0$
 with coefficient $-374/621$

$H\{a.b.c.d'1.e'1.f.g.h.i.j\} + H\{a.b.c.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d'1.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.e'1.f.g.h.i.j\} \geq 0$
 with coefficient $-1/64$

$H\{a.d'1.e'1.f.g'2.i\} + H\{a.e'1.f.g'2.h.i\} - H\{a.d'1.e'1.f.g'2.h.i\} - H\{a.e'1.f.g'2.i\} \geq 0$
 with coefficient $-3/368$

$H\{b.c.d'1.e.f.h\} + H\{b.c.e.f.h.i\} - H\{b.c.d'1.e.f.h.i\} - H\{b.c.e.f.h\} \geq 0$
 with coefficient $-9607/39744$

$H\{b.c.d'1.e.f.g'2.h\} + H\{b.c.e.f.g'2.h.i\} - H\{b.c.d'1.e.f.g'2.h.i\} - H\{b.c.e.f.g'2.h\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d'1.e.e'1.f.g.g'2.h\} + H\{a.b.c.e.e'1.f.g.g'2.h.i\} - H\{a.b.c.d'1.e.e'1.f.g.g'2.h.i\} - H\{a.b.c.e.e'1.f.g.g'2.h\} \geq 0$
 with coefficient $-13/1472$

$H\{a.b.c.d.d'1.e.f.g'2.h.j\} + H\{a.b.c.d.e.f.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.f.g'2.h.i.j\} - H\{a.b.c.d.e.f.g'2.h.j\} \geq 0$
 with coefficient $-1/1472$

$H\{a.b.c.d.d'1.e'1.f.g'2.h.j\} + H\{a.b.c.d.e'1.f.g'2.h.i.j\} - H\{a.b.c.d.d'1.e'1.f.g'2.h.i.j\} - H\{a.b.c.d.e'1.f.g'2.h.j\} \geq 0$
 with coefficient $-374/621$

$H\{b.c.d.d'1.e.e'1.f.g.g'2.h.j\} + H\{b.c.d.e.e'1.f.g.g'2.h.i.j\} - H\{b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{b.c.d.e.e'1.f.g.g'2.h.j\} \geq 0$
 with coefficient $-9607/39744$

$H\{a.b.c.d.d'1.e.g.h\} + H\{a.b.c.d.e.g.h.j\} - H\{a.b.c.d.d'1.e.g.h.j\} - H\{a.b.c.d.e.g.h\} \geq 0$
 with coefficient $-9607/39744$

$H\{a.b.c.d.d'1.e'1.f.g.g'2.h\} + H\{a.b.c.d.e'1.f.g.g'2.h.j\} - H\{a.b.c.d.d'1.e'1.f.g.g'2.h.j\} - H\{a.b.c.d.e'1.f.g.g'2.h\} \geq 0$
 with coefficient $-374/621$

$H\{b.d.d'1.e.g.h.i\} + H\{b.d.e.g.h.i.j\} - H\{b.d.d'1.e.g.h.i.j\} - H\{b.d.e.g.h.i\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.c.d'1.f.g.h.i\} + H\{a.b.c.f.g.h.i.j\} - H\{a.b.c.d'1.f.g.h.i.j\} - H\{a.b.c.f.g.h.i\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d'1.e.f.g.h.i\} + H\{a.b.c.e.f.g.h.i.j\} - H\{a.b.c.d'1.e.f.g.h.i.j\} - H\{a.b.c.e.f.g.h.i\} \geq 0$
 with coefficient $-2257/39744$

$H\{a.b.c.d'1.e'1.f.g.h.i\} + H\{a.b.c.e'1.f.g.h.i.j\} - H\{a.b.c.d'1.e'1.f.g.h.i.j\} - H\{a.b.c.e'1.f.g.h.i\} \geq 0$
 with coefficient $-77/736$

$H\{a.b.c.d.d'1.e.e'1.f.g.h.i\} + H\{a.b.c.d.e.e'1.f.g.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.h.i.j\} - H\{a.b.c.d.e.e'1.f.g.h.i\} \geq 0$
 with coefficient $-13/1472$

$H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e'1.f.g.g'2.h.i.j\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.c.d.e.f.g.i\} + H\{a.b.c.d.e'1.f.g.i\} - H\{a.b.c.d.e.e'1.f.g.i\} - H\{a.b.c.d.f.g.i\} \geq 0$
 with coefficient $-9/368$

$H\{a.e.f.g.h.i\} + H\{a.e'1.f.g.h.i\} - H\{a.e.e'1.f.g.h.i\} - H\{a.f.g.h.i\} \geq 0$
 with coefficient $-11/1472$

$H\{a.c.e.f.g.h.i\} + H\{a.c.e'1.f.g.h.i\} - H\{a.c.e.e'1.f.g.h.i\} - H\{a.c.f.g.h.i\} \geq 0$
 with coefficient $-1/1472$

$H\{a.b.c.e.f.g.h.i\} + H\{a.b.c.e'1.f.g.h.i\} - H\{a.b.c.e.e'1.f.g.h.i\} - H\{a.b.c.f.g.h.i\} \geq 0$
 with coefficient $-15077/39744$

$H\{a.b.d.e.f.g.h.i.j\} + H\{a.b.d.e'1.f.g.h.i.j\} - H\{a.b.d.e.e'1.f.g.h.i.j\} - H\{a.b.d.f.g.h.i.j\} \geq 0$
 with coefficient $-13/1472$

$H\{a.c.e.f.g.g'2.h.i.j\} + H\{a.c.e'1.f.g.g'2.h.i.j\} - H\{a.c.e.e'1.f.g.g'2.h.i.j\} - H\{a.c.f.g.g'2.h.i.j\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.d.e.f.g.g'2.h.i.j\} + H\{a.b.d.e'1.f.g.g'2.h.i.j\} - H\{a.b.d.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.d.f.g.g'2.h.i.j\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.c.d.d'1.e.f.g.g'2.h.i.j\} + H\{a.b.c.d.d'1.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.f.g.g'2.h.i.j\} \geq 0$
 with coefficient $-24233/39744$

$H\{a.e.e'1.g'2.h.i\} + H\{a.e'1.f.g'2.h.i\} - H\{a.e.e'1.f.g'2.h.i\} - H\{a.e'1.g'2.h.i\} \geq 0$
 with coefficient $-1/1472$

$H\{a.b.d.e.e'1.g'2.h.i\} + H\{a.b.d.e'1.f.g'2.h.i\} - H\{a.b.d.e.e'1.f.g'2.h.i\} - H\{a.b.d.e'1.g'2.h.i\} \geq 0$
 with coefficient $-73/1472$

$H\{a.b.c.d.d'1.e.e'1.g.g'2.h.i\} + H\{a.b.c.d.d'1.e'1.f.g.g'2.h.i\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i\} - H\{a.b.c.d.d'1.e'1.g.g'2.h.i\} \geq 0$
 with coefficient $-3/184$

$H\{a.c.e.e'1.g.h.i.j\} + H\{a.c.e'1.f.g.h.i.j\} - H\{a.c.e.e'1.f.g.h.i.j\} - H\{a.c.e'1.g.h.i.j\} \geq 0$
 with coefficient $-11/1472$

$H\{a.d.e.e'1.g.g'2.h.i.j\} + H\{a.d.e'1.f.g.g'2.h.i.j\} - H\{a.d.e.e'1.f.g.g'2.h.i.j\} - H\{a.d.e'1.g.g'2.h.i.j\} \geq 0$
 with coefficient $-374/621$

$H\{a.b.c.d.e.e'1.g.g'2.h.i.j\} + H\{a.b.c.d.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.e'1.g.g'2.h.i.j\} \geq 0$
 with coefficient $-374/621$

$H\{a.b.c.d.d'1.e.e'1.g.g'2.h.i.j\} + H\{a.b.c.d.d'1.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e'1.g.g'2.h.i.j\} \geq 0$
 with coefficient $-1/64$

$H\{a.b.c.d.e.f.g'2.h.j\} + H\{a.b.c.d.f.g.g'2.h.j\} - H\{a.b.c.d.e.f.g.g'2.h.j\} - H\{a.b.c.d.f.g'2.h.j\} \geq 0$
 with coefficient $-1/1472$

$H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.j\} + H\{a.b.c.d.d'1.e'1.f.g.g'2.h.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.j\} - H\{a.b.c.d.d'1.e'1.f.g.g'2.h.j\} \geq 0$
 with coefficient $-374/621$

$H\{a.b.d'1.e.f.h.i.j\} + H\{a.b.d'1.f.g.h.i.j\} - H\{a.b.d'1.e.f.g.h.i.j\} - H\{a.b.d'1.f.h.i.j\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.d.e.f.g'2.h.i.j\} + H\{a.b.d.f.g.g'2.h.i.j\} - H\{a.b.d.e.f.g.g'2.h.i.j\} - H\{a.b.d.f.g'2.h.i.j\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.c.d'1.e.e'1.f.h\} + H\{a.b.c.d'1.e'1.f.g'2.h\} - H\{a.b.c.d'1.e.e'1.f.g'2.h\} - H\{a.b.c.d'1.e'1.f.h\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d.e.e'1.f.g.i\} + H\{a.b.c.d.e'1.f.g.g'2.i\} - H\{a.b.c.d.e.e'1.f.g.g'2.i\} - H\{a.b.c.d.e'1.f.g.i\} \geq 0$
 with coefficient $-9/368$

$H\{a.b.c.e.f.h.i\} + H\{a.b.c.f.g'2.h.i\} - H\{a.b.c.e.f.g'2.h.i\} - H\{a.b.c.f.h.i\} \geq 0$
 with coefficient $-3/368$

$H\{a.e.e'1.f.h.i\} + H\{a.e'1.f.g'2.h.i\} - H\{a.e.e'1.f.g'2.h.i\} - H\{a.e'1.f.h.i\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.d.e.e'1.f.h.i\} + H\{a.b.d.e'1.f.g'2.h.i\} - H\{a.b.d.e.e'1.f.g'2.h.i\} - H\{a.b.d.e'1.f.h.i\} \geq 0$
 with coefficient $-13/1472$

$H\{a.b.d.e.f.g.h.i\} + H\{a.b.d.f.g.g'2.h.i\} - H\{a.b.d.e.f.g.g'2.h.i\} - H\{a.b.d.f.g.h.i\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.c.d.e.f.g.h.i\} + H\{a.b.c.d.f.g.g'2.h.i\} - H\{a.b.c.d.e.f.g.g'2.h.i\} - H\{a.b.c.d.f.g.h.i\} \geq 0$
 with coefficient $-22937/39744$

$H\{a.d.e.f.h.i.j\} + H\{a.d.f.g'2.h.i.j\} - H\{a.d.e.f.g'2.h.i.j\} - H\{a.d.f.h.i.j\} \geq 0$
 with coefficient $-3/184$

$H\{a.c.d.e.e'1.g.h.i.j\} + H\{a.c.d.e'1.g.g'2.h.i.j\} - H\{a.c.d.e.e'1.g.g'2.h.i.j\} - H\{a.c.d.e'1.g.h.i.j\} \geq 0$
 with coefficient $-374/621$

$H\{a.b.d.d'1.e.f.g.h.i.j\} + H\{a.b.d.d'1.f.g.g'2.h.i.j\} - H\{a.b.d.d'1.e.f.g.g'2.h.i.j\} - H\{a.b.d.d'1.f.g.h.i.j\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.c.d.d'1.e.e'1.f.g.g'2.i\} + H\{a.b.c.d.d'1.e'1.f.g.g'2.h.i\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i\} - H\{a.b.c.d.d'1.e'1.f.g.g'2.i\} \geq 0$
 with coefficient $-9/368$

$H\{a.b.c.e.e'1.f.g.g'2.h\} + H\{a.b.c.e'1.f.g.g'2.h.i\} - H\{a.b.c.e.e'1.f.g.g'2.h.i\} - H\{a.b.c.e'1.f.g.g'2.h\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.j\} + H\{a.b.c.d.d'1.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e'1.f.g.g'2.h.j\} \geq 0$
 with coefficient $-374/621$

$H\{a.b.c.e.e'1.g.h.i\} + H\{a.b.c.e'1.g.h.i.j\} - H\{a.b.c.e.e'1.g.h.i.j\} - H\{a.b.c.e'1.g.h.i\} \geq 0$
 with coefficient $-119/1472$

$H\{a.c.d'1.e.e'1.g.g'2.h.i.j\} + H\{a.c.d'1.e.f.g.g'2.h.i.j\} - H\{a.c.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.c.d'1.e.g.g'2.h.i.j\} \geq 0$
 with coefficient $-3/184$

$H\{e'1\} + H\{g\} - H\{e'1.g\} \geq 0$
 with coefficient $-212351/79488$

$H\{a.b.e'1.f.i\} + H\{a.b.f.g.i\} - H\{a.b.e'1.f.g.i\} - H\{a.b.f.i\} \geq 0$

with coefficient -1507/19872

$$H\{a.b.c.d.e'1.f.g'2.h.j\} + H\{a.b.c.d.f.g.g'2.h.j\} - H\{a.b.c.d.e'1.f.g.g'2.h.j\} - H\{a.b.c.d.f.g'2.h.j\} \geq 0$$

with coefficient -374/621

$$H\{a.b.d'1.e.e'1.f.h.i.j\} + H\{a.b.d'1.e.f.g.h.i.j\} - H\{a.b.d'1.e.e'1.f.g.h.i.j\} - H\{a.b.d'1.e.f.h.i.j\} \geq 0$$

with coefficient -3/184

$$H\{a.d'1.e'1.f.i\} + H\{a.d'1.f.g'2.i\} - H\{a.d'1.e'1.f.g'2.i\} - H\{a.d'1.f.i\} \geq 0$$

with coefficient -3/368

$$H\{a.b.c.d'1.e'1.f.g.h.i.j\} + H\{a.b.c.d'1.f.g.g'2.h.i.j\} - H\{a.b.c.d'1.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d'1.f.g.h.i.j\} \geq 0$$

with coefficient -3/368

$$H\{a.b.c.d'1.e.e'1.f.g'2.h\} + H\{a.b.c.d'1.e.f.g'2.h.i\} - H\{a.b.c.d'1.e.e'1.f.g'2.h.i\} - H\{a.b.c.d'1.e.f.g'2.h\} \geq 0$$

with coefficient -3/368

$$H\{b.c.d'1.e.e'1.f.h.j\} + H\{b.c.d'1.e.f.h.i.j\} - H\{b.c.d'1.e.e'1.f.h.i.j\} - H\{b.c.d'1.e.f.h.j\} \geq 0$$

with coefficient -9607/39744

$$H\{a.b.c.d.d'1.e.e'1.f.g'2.h.j\} + H\{a.b.c.d.d'1.e.f.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.f.g'2.h.j\} \geq 0$$

with coefficient -1/1472

$$H\{a.b.c.d.d'1.e.e'1.g.h\} + H\{a.b.c.d.d'1.e.g.h.j\} - H\{a.b.c.d.d'1.e.e'1.g.h.j\} - H\{a.b.c.d.d'1.e.g.h\} \geq 0$$

with coefficient -9607/39744

$$H\{a.b.c.e'1.f.g.h.i\} + H\{a.b.c.f.g.h.i.j\} - H\{a.b.c.e'1.f.g.h.i.j\} - H\{a.b.c.f.g.h.i\} \geq 0$$

with coefficient -131/1472

$$H\{a.b.d.e'1.f.g.h.i\} + H\{a.b.d.f.g.h.i.j\} - H\{a.b.d.e'1.f.g.h.i.j\} - H\{a.b.d.f.g.h.i\} \geq 0$$

with coefficient -13/1472

$$H\{a.b.c.d'1.e.e'1.f.g.h.i\} + H\{a.b.c.d'1.e.f.g.h.i.j\} - H\{a.b.c.d'1.e.e'1.f.g.h.i.j\} - H\{a.b.c.d'1.e.f.g.h.i\} \geq 0$$

with coefficient -2257/39744

$$H\{a.b.c.d.d'1.e.e'1.g.g'2.h.i\} + H\{a.b.c.d.d'1.e.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.g.g'2.h.i\} \geq 0$$

with coefficient -3/184

$$H\{a.b.c.e'1.f.g.g'2.h.i\} + H\{a.b.c.f.g.g'2.h.i.j\} - H\{a.b.c.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.f.g.g'2.h.i\} \geq 0$$

with coefficient -3/368

$$H\{a.b.d.e'1.f.g.g'2.h.i\} + H\{a.b.d.f.g.g'2.h.i.j\} - H\{a.b.d.e'1.f.g.g'2.h.i.j\} - H\{a.b.d.f.g.g'2.h.i\} \geq 0$$

with coefficient -3/184

$$H\{a.b.c.d.e'1.f.g.g'2.h.i\} + H\{a.b.c.d.f.g.g'2.h.i.j\} - H\{a.b.c.d.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.f.g.g'2.h.i\} \geq 0$$

with coefficient -22937/39744

$$H\{a.b.d.d'1.e'1.f.g.g'2.h.i\} + H\{a.b.d.d'1.f.g.g'2.h.i.j\} - H\{a.b.d.d'1.e'1.f.g.g'2.h.i.j\} - H\{a.b.d.d'1.f.g.g'2.h.i\} \geq 0$$

with coefficient -3/368

$$H\{a.b.e.e'1.f.g.g'2.h.i\} + H\{a.b.e.f.g.g'2.h.i.j\} - H\{a.b.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.e.f.g.g'2.h.i\} \geq 0$$

with coefficient -11/1472

$$H\{a.b.c.d.e.e'1.f.g.g'2.h.i\} + H\{a.b.c.d.e.f.g.g'2.h.i.j\} - H\{a.b.c.d.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.e.f.g.g'2.h.i\} \geq 0$$

with coefficient -13/1472

$$H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.g.g'2.h.i.j\} \geq 0$$

with coefficient -13021/9936

$$H\{a.e'1.f.g'2.h.i\} + H\{a.e'1.g.g'2.h.i\} - H\{a.e'1.f.g.g'2.h.i\} - H\{a.e'1.g'2.h.i\} \geq 0$$

with coefficient -5903/9936

$$H\{a.d'1.e'1.f.g'2.h.i\} + H\{a.d'1.e'1.g.g'2.h.i\} - H\{a.d'1.e'1.f.g.g'2.h.i\} - H\{a.d'1.e'1.g'2.h.i\} \geq 0$$

with coefficient -3/184

$$H\{a.b.c.e.e'1.f.g'2.h.i\} + H\{a.b.c.e.e'1.g.g'2.h.i\} - H\{a.b.c.e.e'1.f.g.g'2.h.i\} - H\{a.b.c.e.e'1.g'2.h.i\} \geq 0$$

with coefficient -1/1472

$$H\{a.b.c.d.d'1.e.e'1.f.g'2.h.i.j\} + H\{a.b.c.d.d'1.e.e'1.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.g'2.h.i.j\} \geq 0$$

with coefficient -73/1472

$$H\{c.f\} + H\{c.g'2\} - H\{c.f.g'2\} - H\{c\} \geq 0$$

with coefficient -1019/39744

$$H\{d'1.f\} + H\{d'1.g'2\} - H\{d'1.f.g'2\} - H\{d'1\} \geq 0$$

with coefficient -3/368

$$H\{a.b.e.f.g.h.i\} + H\{a.b.e.g.g'2.h.i\} - H\{a.b.e.f.g.g'2.h.i\} - H\{a.b.e.g.h.i\} \geq 0$$

with coefficient -11/1472

$$H\{a.c.e.f.g.h.i\} + H\{a.c.e.g.g'2.h.i\} - H\{a.c.e.f.g.g'2.h.i\} - H\{a.c.e.g.h.i\} \geq 0$$

with coefficient -1/1472

$$H\{a.c.e'1.f.g.h.i\} + H\{a.c.e'1.g.g'2.h.i\} - H\{a.c.e'1.f.g.g'2.h.i\} - H\{a.c.e'1.g.h.i\} \geq 0$$

with coefficient -35/1472

$$H\{a.e.f.g.h.i.j\} + H\{a.e.g.g'2.h.i.j\} - H\{a.e.f.g.g'2.h.i.j\} - H\{a.e.g.h.i.j\} \geq 0$$

with coefficient -3/368

$$H\{a.c.e.e'1.f.g.h.i.j\} + H\{a.c.e.e'1.g.g'2.h.i.j\} - H\{a.c.e.e'1.f.g.g'2.h.i.j\} - H\{a.c.e.e'1.g.h.i.j\} \geq 0$$

with coefficient -11/1472

$$H\{a.b.c.d.d'1.e.e'1.f.g.h.i.j\} + H\{a.b.c.d.d'1.e.e'1.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.g.h.i.j\} \geq 0$$

with coefficient -374/621

$$H\{a.b.c.d.d'1.e.e'1.f.g.h\} + H\{a.b.c.d.d'1.e.e'1.g.h.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.h.j\} - H\{a.b.c.d.d'1.e.e'1.g.h\} \geq 0$$

with coefficient -9607/39744

$H\{b.d.d'1.e.f.g.h.i\} + H\{b.d.d'1.e.g.h.i.j\} - H\{b.d.d'1.e.f.g.h.i.j\} - H\{b.d.d'1.e.g.h.i\} \geq 0$
 with coefficient $-3/184$

$H\{a.e'1.f.g.h.i\} + H\{a.e'1.g.h.i.j\} - H\{a.e'1.f.g.h.i.j\} - H\{a.e'1.g.h.i\} \geq 0$
 with coefficient $-5255/9936$

$H\{a.b.c.e.e'1.f.g.h.i\} + H\{a.b.c.e.e'1.g.h.i.j\} - H\{a.b.c.e.e'1.f.g.h.i.j\} - H\{a.b.c.e.e'1.g.h.i\} \geq 0$
 with coefficient $-119/1472$

$H\{a.b.c.d.d'1.e.e'1.f.g'2.h.i\} + H\{a.b.c.d.d'1.e.e'1.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.g'2.h.i\} \geq 0$
 with coefficient $-73/1472$

$H\{a.b.e.f.g.g'2.h.i\} + H\{a.b.e.g.g'2.h.i.j\} - H\{a.b.e.f.g.g'2.h.i.j\} - H\{a.b.e.g.g'2.h.i\} \geq 0$
 with coefficient $-11/1472$

$H\{a.b.c.d.e.f.g.g'2.h.i\} + H\{a.b.c.d.e.g.g'2.h.i.j\} - H\{a.b.c.d.e.f.g.g'2.h.i.j\} - H\{a.b.c.d.e.g.g'2.h.i\} \geq 0$
 with coefficient $-23585/39744$

$H\{a.e'1.f.g.g'2.h.i\} + H\{a.e'1.g.g'2.h.i.j\} - H\{a.e'1.f.g.g'2.h.i.j\} - H\{a.e'1.g.g'2.h.i\} \geq 0$
 with coefficient $-374/621$

$H\{a.c.d'1.e'1.f.g.g'2.h.i\} + H\{a.c.d'1.e'1.g.g'2.h.i.j\} - H\{a.c.d'1.e'1.f.g.g'2.h.i.j\} - H\{a.c.d'1.e'1.g.g'2.h.i\} \geq 0$
 with coefficient $-1/64$

$H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i\} + H\{a.b.c.d.d'1.e.e'1.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.g.g'2.h.i\} \geq 0$
 with coefficient $-49/1472$

$H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g'2.h.i.j\} \geq 0$
 with coefficient $-3073/4968$

$H\{a.b.c.d.e.f.g.h.i\} + H\{a.b.c.d.e.f.g'2.h.i\} - H\{a.b.c.d.e.f.g.g'2.h.i\} - H\{a.b.c.d.e.f.h.i\} \geq 0$
 with coefficient $-11/1472$

$H\{a.e'1.f.g.h.i\} + H\{a.e'1.f.g'2.h.i\} - H\{a.e'1.f.g.g'2.h.i\} - H\{a.e'1.f.h.i\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.d.e'1.f.g.h.i\} + H\{a.b.d.e'1.f.g'2.h.i\} - H\{a.b.d.e'1.f.g.g'2.h.i\} - H\{a.b.d.e'1.f.h.i\} \geq 0$
 with coefficient $-9/368$

$H\{a.b.c.d.e'1.f.g.h.i\} + H\{a.b.c.d.e'1.f.g'2.h.i\} - H\{a.b.c.d.e'1.f.g.g'2.h.i\} - H\{a.b.c.d.e'1.f.h.i\} \geq 0$
 with coefficient $-23909/39744$

$H\{a.b.e.e'1.f.g.h.i\} + H\{a.b.e.e'1.f.g'2.h.i\} - H\{a.b.e.e'1.f.g.g'2.h.i\} - H\{a.b.e.e'1.f.h.i\} \geq 0$
 with coefficient $-11/1472$

$H\{a.c.e.e'1.f.g.h.i\} + H\{a.c.e.e'1.f.g'2.h.i\} - H\{a.c.e.e'1.f.g.g'2.h.i\} - H\{a.c.e.e'1.f.h.i\} \geq 0$
 with coefficient $-1/1472$

$H\{a.b.c.d.e.e'1.f.g.h.i\} + H\{a.b.c.d.e.e'1.f.g'2.h.i\} - H\{a.b.c.d.e.e'1.f.g.g'2.h.i\} - H\{a.b.c.d.e.e'1.f.h.i\} \geq 0$
 with coefficient $-13/1472$

$H\{a.b.c.d.d'1.e.e'1.f.g.h.i\} + H\{a.b.c.d.d'1.e.e'1.f.g'2.h.i\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i\} - H\{a.b.c.d.d'1.e.e'1.f.h.i\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.f.g.h.j\} + H\{a.b.f.g'2.h.j\} - H\{a.b.f.g.g'2.h.j\} - H\{a.b.f.h.j\} \geq 0$
 with coefficient $-23963/39744$

$H\{a.b.c.d.d'1.e'1.f.g.h.i.j\} + H\{a.b.c.d.d'1.e'1.f.g'2.h.i.j\} - H\{a.b.c.d.d'1.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e'1.f.h.i.j\} \geq 0$
 with coefficient $-374/621$

$H\{a.b.d'1.e.e'1.f.g.h.i.j\} + H\{a.b.d'1.e.e'1.f.g'2.h.i.j\} - H\{a.b.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.d'1.e.e'1.f.h.i.j\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.c.d'1.e'1.f.g\} + H\{a.b.c.d'1.e'1.f.i\} - H\{a.b.c.d'1.e'1.f.g.i\} - H\{a.b.c.d'1.e'1.f\} \geq 0$
 with coefficient $-565/9936$

$H\{a.b.c.d.e'1.f.g.g'2.h\} + H\{a.b.c.d.e'1.f.g'2.h.i\} - H\{a.b.c.d.e'1.f.g.g'2.h.i\} - H\{a.b.c.d.e'1.f.g'2.h\} \geq 0$
 with coefficient $-374/621$

$H\{a.b.c.d'1.e'1.f.g.g'2.h\} + H\{a.b.c.d'1.e'1.f.g'2.h.i\} - H\{a.b.c.d'1.e'1.f.g.g'2.h.i\} - H\{a.b.c.d'1.e'1.f.g'2.h\} \geq 0$
 with coefficient $-3/368$

$H\{b.c.d.d'1.e.e'1.f.g.h.j\} + H\{b.c.d.d'1.e.e'1.f.h.i.j\} - H\{b.c.d.d'1.e.e'1.f.g.h.i.j\} - H\{b.c.d.d'1.e.e'1.f.h.j\} \geq 0$
 with coefficient $-9607/39744$

$H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.j\} + H\{a.b.c.d.d'1.e.e'1.f.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g'2.h.j\} \geq 0$
 with coefficient $-24287/39744$

$H\{d'1.f.g'2\} + H\{d'1.f.i\} - H\{d'1.f.g'2.i\} - H\{d'1.f\} \geq 0$
 with coefficient $-3/368$

$H\{b.c.e.f.g'2.h\} + H\{b.c.e.f.h.i\} - H\{b.c.e.f.g'2.h.i\} - H\{b.c.e.f.h\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d.d'1.e.e'1.f.g'2.h.j\} + H\{a.b.c.d.d'1.e.e'1.f.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g'2.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.h.j\} \geq 0$
 with coefficient $-3/368$

$H\{b.c.d.e.f.g.g'2.h.j\} + H\{b.c.d.e.f.g.h.i.j\} - H\{b.c.d.e.f.g.g'2.h.i.j\} - H\{b.c.d.e.f.g.h.j\} \geq 0$
 with coefficient $-1/1472$

$H\{a.b.c.d.e.e'1.f.g.g'2.h.j\} + H\{a.b.c.d.e.e'1.f.g.h.i.j\} - H\{a.b.c.d.e.e'1.f.g.g'2.h.i.j\} - H\{a.b.c.d.e.e'1.f.g.h.j\} \geq 0$
 with coefficient $-9607/39744$

$H\{a.b.d.e.g.g'2.h\} + H\{a.b.d.e.g.h.j\} - H\{a.b.d.e.g.g'2.h.j\} - H\{a.b.d.e.g.h\} \geq 0$
 with coefficient $-3/184$

$H\{a.e.f.g'^2.i\} + H\{a.e.f.i.j\} - H\{a.e.f.g'^2.i.j\} - H\{a.e.f.i\} \geq 0$
 with coefficient $-1/1472$

$H\{a.b.c.c.d.e'1.f.g'^2.h.i\} + H\{a.b.c.c.d.e'1.f.h.i.j\} - H\{a.b.c.c.d.e'1.f.g'^2.h.i.j\} - H\{a.b.c.c.d.e'1.f.h.i\} \geq 0$
 with coefficient $-374/621$

$H\{a.b.c.c.d.e.g.g'^2.h.i\} + H\{a.b.c.c.d.e.g.h.i.j\} - H\{a.b.c.c.d.e.g.g'^2.h.i.j\} - H\{a.b.c.c.d.e.g.h.i\} \geq 0$
 with coefficient $-11779/19872$

$H\{a.b.d.d'1.f.g.g'^2.h.i\} + H\{a.b.d.d'1.f.g.h.i.j\} - H\{a.b.d.d'1.f.g.g'^2.h.i.j\} - H\{a.b.d.d'1.f.g.h.i\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.c.c.e.f.g.g'^2.h.i\} + H\{a.b.c.c.e.f.g.h.i.j\} - H\{a.b.c.c.e.f.g.g'^2.h.i.j\} - H\{a.b.c.c.e.f.g.h.i\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.d.d'1.e.f.g.g'^2.h.i\} + H\{a.b.d.d'1.e.f.g.h.i.j\} - H\{a.b.d.d'1.e.f.g.g'^2.h.i.j\} - H\{a.b.d.d'1.e.f.g.h.i\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.c.c.d.d'1.e.e'1.f.g.g'^2.h.i\} + H\{a.b.c.c.d.d'1.e.e'1.f.g.h.i.j\} - H\{a.b.c.c.d.d'1.e.e'1.f.g.g'^2.h.i.j\} - H\{a.b.c.c.d.d'1.e.e'1.f.g.h.i\} \geq 0$
 with coefficient $-25/1472$

$H\{a.e.f.g'^2.h.i\} + H\{a.e.f.g'^2.i.j\} - H\{a.e.f.g'^2.h.i.j\} - H\{a.e.f.g'^2.i\} \geq 0$
 with coefficient $-1/1472$

$H\{a.b.c.c.d.d'1.e.e'1.f.g.g'^2.h.i.j\} - H\{a.b.c.c.d.d'1.e.e'1.f.g.g'^2.h.j\} \geq 0$
 with coefficient $-1901/2208$

$H\{b.c.d'1.e.f.h.i\} + H\{b.c.d'1.e.f.h.j\} - H\{b.c.d'1.e.f.h.i.j\} - H\{b.c.d'1.e.f.h\} \geq 0$
 with coefficient $-9607/39744$

$H\{a.b.c.c.d.d'1.e.e'1.f.f.h.j\} + H\{a.b.c.c.d.d'1.e.e'1.f.h.i.j\} - H\{a.b.c.c.d.d'1.e.e'1.f.f.h.i.j\} - H\{a.b.c.c.d.d'1.e.e'1.f.h\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d.e.e'1.f.g.h.i\} + H\{a.b.c.d.e.e'1.f.g.h.j\} - H\{a.b.c.d.e.e'1.f.g.h.i.j\} - H\{a.b.c.d.e.e'1.f.g.h\} \geq 0$
 with coefficient $-9607/39744$

$H\{a.b.d.e.g.g'^2.h.i\} + H\{a.b.d.e.g.g'^2.h.j\} - H\{a.b.d.e.g.g'^2.h.i.j\} - H\{a.b.d.e.g.g'^2.h\} \geq 0$
 with coefficient $-3/184$

$H\{a.b.c.d.d'1.e.e'1.f.g.g'^2.h.i\} + H\{a.b.c.c.d.d'1.e'1.f.g.g'^2.h.j\} - H\{a.b.c.c.d.d'1.e'1.f.g.g'^2.h.i.j\} - H\{a.b.c.c.d.d'1.e'1.f.g.g'^2.h\} \geq 0$
 with coefficient $-374/621$

$H\{a.b.c.d'1.e.e'1.f.g.g'^2.h.i\} + H\{a.b.c.d'1.e.e'1.f.g.g'^2.h.j\} - H\{a.b.c.d'1.e.e'1.f.g.g'^2.h.i.j\} - H\{a.b.c.d'1.e.e'1.f.g.g'^2.h\} \geq 0$
 with coefficient $-3/368$

$H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{b.c.d.e.f'3.g.g'3.h.h'4.i.j\} \geq 0$
 with coefficient $-3167/19872$

$H\{a.f'3.h\} + H\{b.f'3.h\} - H\{a.b.f'3.h\} - H\{f'3.h\} \geq 0$
 with coefficient $-49361/39744$

$H\{a.d.e.f'3.h'4.i.j\} + H\{b.d.e.f'3.h'4.i.j\} - H\{a.b.d.e.f'3.h'4.i.j\} - H\{d.e.f'3.h'4.i.j\} \geq 0$
 with coefficient $-1/138$

$H\{a.h'4\} + H\{c.h'4\} - H\{a.c.h'4\} - H\{h'4\} \geq 0$
 with coefficient $-43903/79488$

$H\{a.e.f'3.g'3.h.i\} + H\{c.e.f'3.g'3.h.i\} - H\{a.c.e.f'3.g'3.h.i\} - H\{e.f'3.g'3.h.i\} \geq 0$
 with coefficient $-121/2208$

$H\{a.b.e.f'3.h'4.i\} + H\{b.c.e.f'3.h'4.i\} - H\{a.b.c.e.f'3.h'4.i\} - H\{b.e.f'3.h'4.i\} \geq 0$
 with coefficient $-1/138$

$H\{a.b.c.d.e.f'3.g'3\} + H\{b.c.d.e.f'3.g'3\} - H\{a.b.c.d.e.f'3.g'3\} - H\{b.c.d.e.f'3.g'3\} \geq 0$
 with coefficient $-1913/19872$

$H\{a.c.d.h'4\} + H\{c.d.f.h'4\} - H\{a.c.d.f.h'4\} - H\{c.d.h'4\} \geq 0$
 with coefficient $-145/9936$

$H\{a.b.g'3.i.j\} + H\{b.f.g'3.i.j\} - H\{a.b.f.g'3.i.j\} - H\{b.g'3.i.j\} \geq 0$
 with coefficient $-1/414$

$H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} + H\{b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{b.c.d.e.f'3.g.g'3.h.h'4.i.j\} \geq 0$
 with coefficient $-25/552$

$H\{a.b.c.d.e.f.g.h\} + H\{b.c.d.e.f'3.g.h\} - H\{a.b.c.d.e.f'3.g.h\} - H\{b.c.d.e.f.g.h\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f.g.i.j\} + H\{b.c.d.e.f'3.g.i.j\} - H\{a.b.c.d.e.f'3.g.i.j\} - H\{b.c.d.e.f.g.i.j\} \geq 0$
 with coefficient $-1/414$

$H\{a.b.c.d.e.f.g.g'3.h'4.i.j\} + H\{b.c.d.e.f'3.g.g'3.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h'4.i.j\} - H\{b.c.d.e.f.g.g'3.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f'3.g'3\} + H\{b.c.d.e.f'3.g.g'3\} - H\{a.b.c.d.e.f'3.g.g'3\} - H\{b.c.d.e.f'3.g'3\} \geq 0$
 with coefficient $-25/1104$

$H\{a.b.c.d.e.f'3.g'3.h\} + H\{b.c.d.e.f'3.g.g'3.h\} - H\{a.b.c.d.e.f'3.g.g'3.h\} - H\{b.c.d.e.f'3.g'3.h\} \geq 0$
 with coefficient $-25/1104$

$H\{a.f'3.j\} + H\{f'3.g.j\} - H\{a.f'3.g.j\} - H\{f'3.j\} \geq 0$
 with coefficient $-7/432$

$H\{a.c.d.e.f'3.h.i.j\} + H\{c.d.e.f'3.g.h.i.j\} - H\{a.c.d.e.f'3.g.h.i.j\} - H\{c.d.e.f'3.h.i.j\} \geq 0$
 with coefficient $-1/414$

$H\{a.b.c.d.e.f'3.g'3.h.h'4.i.j\} + H\{b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{b.c.d.e.f'3.g'3.h.h'4.i.j\} \geq 0$

with coefficient -79/864

$$H\{a.d.f\} + H\{d.f.g'3\} - H\{a.d.f.g'3\} - H\{d.f\} \geq 0$$

with coefficient -1/621

$$H\{a.b.c.d.e.f.g\} + H\{b.c.d.e.f.g.g'3\} - H\{a.b.c.d.e.f.g.g'3\} - H\{b.c.d.e.f.g\} \geq 0$$

with coefficient -25/2208

$$H\{a.d.f.i\} + H\{d.f.g'3.i\} - H\{a.d.f.g'3.i\} - H\{d.f.i\} \geq 0$$

with coefficient -1/414

$$H\{a.c.d.e.f.h.i.j\} + H\{c.d.e.f.g'3.h.i.j\} - H\{a.c.d.e.f.g'3.h.i.j\} - H\{c.d.e.f.h.i.j\} \geq 0$$

with coefficient -1/207

$$H\{a.b.c.d.e.f.f'3.g.h.h'4.i.j\} + H\{b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{b.c.d.e.f.f'3.g.h.h'4.i.j\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f'3.g'3\} + H\{b.c.d.e.f'3.g'3.h\} - H\{a.b.c.d.e.f'3.g'3.h\} - H\{b.c.d.e.f'3.g'3\} \geq 0$$

with coefficient -1085/9936

$$H\{a.b.d.e.g'3.j\} + H\{b.d.e.g'3.h.j\} - H\{a.b.d.e.g'3.h.j\} - H\{b.d.e.g'3.j\} \geq 0$$

with coefficient -1507/19872

$$H\{a.b.c.d.e.f.f'3.g'3.j\} + H\{b.c.d.e.f.f'3.g'3.h.j\} - H\{a.b.c.d.e.f.f'3.g'3.h.j\} - H\{b.c.d.e.f.f'3.g'3.j\} \geq 0$$

with coefficient -209/6624

$$H\{a.b.c.d.e.f.f'3.g'3.h'4.j\} + H\{b.c.d.e.f.f'3.g.g'3.h.h'4.j\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.j\} - H\{b.c.d.e.f.f'3.g'3.h'4.j\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f.f'3.g.i.j\} + H\{b.c.d.e.f.f'3.g.h.i.j\} - H\{a.b.c.d.e.f.f'3.g.h.i.j\} - H\{b.c.d.e.f.f'3.g.i.j\} \geq 0$$

with coefficient -1/414

$$H\{a.b.c.d.f'3.g'3.i.j\} + H\{b.c.d.f'3.g'3.h.i.j\} - H\{a.b.c.d.f'3.g'3.h.i.j\} - H\{b.c.d.f'3.g'3.i.j\} \geq 0$$

with coefficient -2771/9936

$$H\{a.b.c.d.e.f'3.g'3.i.j\} + H\{b.c.d.e.f'3.g.g'3.h.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.i.j\} - H\{b.c.d.e.f'3.g.g'3.i.j\} \geq 0$$

with coefficient -25/1104

$$H\{a.b.c.d.e.f.f'3.g'3.h'4.i.j\} + H\{b.c.d.e.f.f'3.g.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.h.h'4.i.j\} - H\{b.c.d.e.f.f'3.g.h'4.i.j\} \geq 0$$

with coefficient -25/2208

$$H\{a.c.d.f'3.g'3.h'4.i.j\} + H\{c.d.f'3.g'3.h.h'4.i.j\} - H\{a.c.d.f'3.g'3.h.h'4.i.j\} - H\{c.d.f'3.g'3.h'4.i.j\} \geq 0$$

with coefficient -2363/19872

$$H\{a.b.c.d.e.f.f'3.g'3.h'4.i.j\} + H\{b.c.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{b.c.d.e.f.f'3.g'3.h'4.i.j\} \geq 0$$

with coefficient -643/9936

$$H\{a\} + H\{h'4\} - H\{a.h'4\} \geq 0$$

with coefficient -29/54

$$H\{a.b.c.g\} + H\{b.c.g.h'4\} - H\{a.b.c.g.h'4\} - H\{b.c.g\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f.g.g'3\} + H\{b.c.d.e.f.g.g'3.h'4\} - H\{a.b.c.d.e.f.g.g'3.h'4\} - H\{b.c.d.e.f.g.g'3\} \geq 0$$

with coefficient -25/2208

$$H\{a.e.i\} + H\{e.h'4.i\} - H\{a.e.h'4.i\} - H\{e.i\} \geq 0$$

with coefficient -25/1104

$$H\{a.b.c.d.e.f'3.g.g'3.h.i\} + H\{b.c.d.e.f'3.g.g'3.h.h'4.i\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i\} - H\{b.c.d.e.f'3.g.g'3.h.i\} \geq 0$$

with coefficient -25/1104

$$H\{a.b.c.d.e.f.f'3.g'3.h'4.j\} + H\{b.c.d.e.f.f'3.g'3.h.h'4.j\} - H\{a.b.c.d.e.f.f'3.g'3.h.h'4.j\} - H\{b.c.d.e.f.f'3.g'3.h.j\} \geq 0$$

with coefficient -209/6624

$$H\{a.b.c.d.e.f.f'3.g.g'3.i.j\} + H\{b.c.d.e.f.f'3.g.g'3.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.g'3.h'4.i.j\} - H\{b.c.d.e.f.f'3.g.g'3.i.j\} \geq 0$$

with coefficient -595/9936

$$H\{a.b.c.d.e.f.f'3.g.g'3.h.i.j\} + H\{b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{b.c.d.e.f.f'3.g.g'3.h.i.j\} \geq 0$$

with coefficient -25/736

$$H\{a.b.c.d.e.f.f'3.g'3\} + H\{b.c.d.e.f.f'3.g'3.i\} - H\{a.b.c.d.e.f.f'3.g'3.i\} - H\{b.c.d.e.f.f'3.g'3\} \geq 0$$

with coefficient -643/9936

$$H\{a.b.c.d.e.f'3.g'3\} + H\{b.c.d.e.f'3.g.g'3.i\} - H\{a.b.c.d.e.f'3.g.g'3.i\} - H\{b.c.d.e.f'3.g.g'3\} \geq 0$$

with coefficient -25/1104

$$H\{a.b.c.d.e.f'3.g.h\} + H\{b.c.d.e.f'3.g.h.i\} - H\{a.b.c.d.e.f'3.g.h.i\} - H\{b.c.d.e.f'3.g.h\} \geq 0$$

with coefficient -25/1104

$$H\{a.b.c.d.e.f.f'3.g.g'3.h'4\} + H\{b.c.d.e.f.f'3.g.g'3.h'4.i\} - H\{a.b.c.d.e.f.f'3.g.g'3.h'4.i\} - H\{b.c.d.e.f.f'3.g.g'3.h'4\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f.f'3.g.h.h'4\} + H\{b.c.d.e.f.f'3.g.h.h'4.i\} - H\{a.b.c.d.e.f.f'3.g.h.h'4.i\} - H\{b.c.d.e.f.f'3.g.h.h'4\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f'3.g'3.h.h'4\} + H\{b.c.d.e.f'3.g'3.h.h'4.i\} - H\{a.b.c.d.e.f'3.g'3.h.h'4.i\} - H\{b.c.d.e.f'3.g'3.h.h'4\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.e.f.g.g'3.h.h'4\} + H\{b.c.e.f.g.g'3.h.h'4.i\} - H\{a.b.c.e.f.g.g'3.h.h'4.i\} - H\{b.c.e.f.g.g'3.h.h'4\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f.f'3.g'3.h.h'4\} + H\{b.c.d.e.f.f'3.g.g'3.h.h'4.i\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i\} - H\{b.c.d.e.f.f'3.g.g'3.h.h'4\} \geq 0$$

with coefficient -25/1104

$$H\{a.c.d.f.g'3.j\} + H\{c.d.f.g'3.i.j\} - H\{a.c.d.f.g'3.i.j\} - H\{c.d.f.g'3.j\} \geq 0$$

with coefficient -1/621

$H\{a.f'3.h.j\} + H\{f'3.h.i.j\} - H\{a.f'3.h.i.j\} - H\{f'3.h.j\} \geq 0$
 with coefficient -2129/39744

$H\{a.b.c.d.e.f'3.g.g'3.h.j\} + H\{b.c.d.e.f'3.g.g'3.h.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.i.j\} - H\{b.c.d.e.f'3.g.g'3.h.j\} \geq 0$
 with coefficient -25/1104

$H\{a.b.c.e.f'3.g'3.h'4.j\} + H\{b.c.e.f'3.g'3.h'4.i.j\} - H\{a.b.c.e.f'3.g'3.h'4.i.j\} - H\{b.c.e.f'3.g'3.h'4.j\} \geq 0$
 with coefficient -659/9936

$H\{a.b.c.e.f'3.g.g'3.h'h'4.j\} + H\{b.c.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.b.c.e.f'3.g.g'3.h'h'4.i.j\} - H\{b.c.e.f'3.g.g'3.h'h'4.j\} \geq 0$
 with coefficient -1093/19872

$H\{a.b.c.d.e.f'3.g.g'3.h'h'4.j\} + H\{b.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{b.c.d.e.f'3.g.g'3.h'h'4.j\} \geq 0$
 with coefficient -25/552

$H\{a.c.d.f.g'3\} + H\{c.d.f.g'3.j\} - H\{a.c.d.f.g'3.j\} - H\{c.d.f.g'3\} \geq 0$
 with coefficient -1/621

$H\{a.b.c.d.e.f'3.g'3\} + H\{b.c.d.e.f'3.g'3.j\} - H\{a.b.c.d.e.f'3.g'3.j\} - H\{b.c.d.e.f'3.g'3\} \geq 0$
 with coefficient -209/6624

$H\{a.b.d.e.f.g'3.h\} + H\{b.d.e.f.g'3.h.j\} - H\{a.b.d.e.f.g'3.h.j\} - H\{b.d.e.f.g'3.h\} \geq 0$
 with coefficient -1937/9936

$H\{a.b.c.d.e.f.g'3.h'h'4.j\} + H\{b.c.d.e.f.g'3.h'h'4.i.j\} - H\{a.b.c.d.e.f.g'3.h'h'4.i.j\} - H\{b.c.d.e.f.g'3.h'h'4.j\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f'3.g'3.i\} + H\{b.c.d.e.f'3.g'3.i.j\} - H\{a.b.c.d.e.f'3.g'3.i.j\} - H\{b.c.d.e.f'3.g'3.i\} \geq 0$
 with coefficient -643/9936

$H\{a.b.c.d.e.f'3.g'3.i\} + H\{b.c.d.e.f'3.g'3.i.j\} - H\{a.b.c.d.e.f'3.g'3.i.j\} - H\{b.c.d.e.f'3.g'3.i\} \geq 0$
 with coefficient -25/1104

$H\{a.b.c.d.e.f.g'3.g'3.h'4.i\} + H\{b.c.d.e.f.g'3.g'3.h'4.i.j\} - H\{a.b.c.d.e.f.g'3.g'3.h'4.i.j\} - H\{b.c.d.e.f.g'3.g'3.h'4.i\} \geq 0$
 with coefficient -25/2208

$H\{a.b.d.e.f.g'3.h'h'4.i\} + H\{b.d.e.f.g'3.h'h'4.i.j\} - H\{a.b.d.e.f.g'3.h'h'4.i.j\} - H\{b.d.e.f.g'3.h'h'4.i\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f'3.g.g'3.h'h'4.i\} + H\{b.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{b.c.d.e.f'3.g.g'3.h'h'4.i\} \geq 0$
 with coefficient -25/736

$H\{a.b.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.c.d.e.f'3.g.g'3.h'h'4.i.j\} \geq 0$
 with coefficient -2063/6624

$H\{b.f'3.h'4\} + H\{d.f'3.h'4\} - H\{b.d.f'3.h'4\} - H\{f'3.h'4\} \geq 0$
 with coefficient -1/138

$H\{a.b.c.e.f'3.g.h.j\} + H\{a.c.d.e.f'3.g.h.j\} - H\{a.b.c.d.e.f'3.g.h.j\} - H\{a.c.e.f'3.g.h.j\} \geq 0$
 with coefficient -217/4968

$H\{a.b.c.e.h'h'4.j\} + H\{a.c.d.e.h'h'4.j\} - H\{a.b.c.d.e.h'h'4.j\} - H\{a.c.e.h'h'4.j\} \geq 0$
 with coefficient -25/2208

$H\{a.b.e.f.g'3.i.j\} + H\{a.d.e.f.g'3.i.j\} - H\{a.b.d.e.f.g'3.i.j\} - H\{a.e.f.g'3.i.j\} \geq 0$
 with coefficient -1/414

$H\{a.b.c.f'3.g.h.i.j\} + H\{a.c.d.f'3.g.h.i.j\} - H\{a.b.c.d.f'3.g.h.i.j\} - H\{a.c.f'3.g.h.i.j\} \geq 0$
 with coefficient -217/4968

$H\{a.b.c.e.f'3.g.h.i.j\} + H\{a.c.d.e.f'3.g.h.i.j\} - H\{a.b.c.d.e.f'3.g.h.i.j\} - H\{a.c.e.f'3.g.h.i.j\} \geq 0$
 with coefficient -217/4968

$H\{a.b.c.e.f'3.g'3.h.i.j\} + H\{a.c.d.e.f'3.g'3.h.i.j\} - H\{a.b.c.d.e.f'3.g'3.h.i.j\} - H\{a.c.e.f'3.g'3.h.i.j\} \geq 0$
 with coefficient -107/6624

$H\{a.b.c.e.f'3.g'3.h.i.j\} + H\{a.c.d.e.f'3.g.g'3.h.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.i.j\} - H\{a.c.e.f'3.g.g'3.h.i.j\} \geq 0$
 with coefficient -217/4968

$H\{a.b.c.e.g'3.h'4.i.j\} + H\{a.c.d.e.g'3.h'4.i.j\} - H\{a.b.c.d.e.g'3.h'4.i.j\} - H\{a.c.e.g'3.h'4.i.j\} \geq 0$
 with coefficient -1543/19872

$H\{a.b.c.f.g.h'h'4.i.j\} + H\{a.c.d.f.g.h'h'4.i.j\} - H\{a.b.c.d.f.g.h'h'4.i.j\} - H\{a.c.f.g.h'h'4.i.j\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.e.f'3.g.g'3.h'h'4.i.j\} + H\{a.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.c.e.f'3.g.g'3.h'h'4.i.j\} \geq 0$
 with coefficient -1093/19872

$H\{a.b.c.e.f'3.g'3.h'h'4.i.j\} + H\{a.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.c.e.f'3.g.g'3.h'h'4.i.j\} \geq 0$
 with coefficient -25/736

$H\{b.c.f'3.g.j\} + H\{c.e.f'3.g.j\} - H\{b.c.e.f'3.g.j\} - H\{c.f'3.g.j\} \geq 0$
 with coefficient -1/414

$H\{b.c.f'3.h'4.j\} + H\{c.e.f'3.h'4.j\} - H\{b.c.e.f'3.h'4.j\} - H\{c.f'3.h'4.j\} \geq 0$
 with coefficient -83/1104

$H\{a.b.c.d.f'3.i.j\} + H\{a.c.d.e.f'3.i.j\} - H\{a.b.c.d.e.f'3.i.j\} - H\{a.c.d.f'3.i.j\} \geq 0$
 with coefficient -595/19872

$H\{a.b.d.f'3.g.i.j\} + H\{a.d.e.f'3.g.i.j\} - H\{a.b.d.e.f'3.g.i.j\} - H\{a.d.f'3.g.i.j\} \geq 0$
 with coefficient -7/432

$H\{a.b.d.f'3.g.i.j\} + H\{a.d.e.f'3.g.i.j\} - H\{a.b.d.e.f'3.g.i.j\} - H\{a.d.f'3.g.i.j\} \geq 0$
 with coefficient -217/4968

$H\{a.b.f.g'3.i.j\} + H\{a.e.f.g'3.i.j\} - H\{a.b.e.f.g'3.i.j\} - H\{a.f.g'3.i.j\} \geq 0$
 with coefficient $-1/414$

$H\{a.b.c.f.g'3.i.j\} + H\{a.c.e.f.g'3.i.j\} - H\{a.b.c.e.f.g'3.i.j\} - H\{a.c.f.g'3.i.j\} \geq 0$
 with coefficient $-1/414$

$H\{a.b.c.f.f'3.g.g'3.h.i.j\} + H\{a.c.e.f.f'3.g.g'3.h.i.j\} - H\{a.b.c.e.f.f'3.g.g'3.h.i.j\} - H\{a.c.f.f'3.g.g'3.h.i.j\} \geq 0$
 with coefficient $-217/4968$

$H\{a.b.c.d.f'3.g.g'3.h'4.i.j\} + H\{a.c.d.e.f'3.g.g'3.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h'4.i.j\} - H\{a.c.d.f'3.g.g'3.h'4.i.j\} \geq 0$
 with coefficient $-2363/19872$

$H\{a.b.c.d.f'3.g.g'3.h.h'4.i.j\} + H\{a.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.c.d.f'3.g.g'3.h.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.f.g.g'3.h.h'4.i.j\} + H\{a.c.d.e.f.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.g.g'3.h.h'4.i.j\} - H\{a.c.d.f.g.g'3.h.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.f'3.g.g'3.h.h'4.i.j\} + H\{a.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.c.d.f'3.g.g'3.h.h'4.i.j\} \geq 0$
 with coefficient $-217/4968$

$H\{a.b.c.d.f'3.g.g'3.h.h'4.i.j\} + H\{a.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.c.d.f'3.g.g'3.h.h'4.i.j\} \geq 0$
 with coefficient $-205/4968$

$H\{b.c.g'3.h\} + H\{c.f.g'3.h\} - H\{b.c.f.g'3.h\} - H\{c.g'3.h\} \geq 0$
 with coefficient $-1/414$

$H\{a.b.c.d.e.f'3.g'3.i\} + H\{a.c.d.e.f'3.g'3.i\} - H\{a.b.c.d.e.f'3.g'3.i\} - H\{a.c.d.e.f'3.g'3.i\} \geq 0$
 with coefficient $-4/621$

$H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i\} + H\{a.c.d.e.f'3.g.g'3.h.h'4.i\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i\} - H\{a.c.d.e.f'3.g.g'3.h.h'4.i\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.e.f'3.g.g'3.h.h'4.i\} + H\{a.e.f'3.g.g'3.h.h'4.i\} - H\{a.b.e.f'3.g.g'3.h.h'4.i\} - H\{a.e.f'3.g.g'3.h.h'4.i\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.e.h'4.j\} + H\{a.e.f.h'4.j\} - H\{a.b.e.f.h'4.j\} - H\{a.e.h'4.j\} \geq 0$
 with coefficient $-103/4416$

$H\{a.b.d.e.h'4.j\} + H\{a.d.e.f.h'4.j\} - H\{a.b.d.e.f.h'4.j\} - H\{a.d.e.h'4.j\} \geq 0$
 with coefficient $-35/414$

$H\{a.b.d.f'3.i.j\} + H\{a.d.f.f'3.i.j\} - H\{a.b.d.f.f'3.i.j\} - H\{a.d.f'3.i.j\} \geq 0$
 with coefficient $-25/1104$

$H\{a.b.c.g'3.i.j\} + H\{a.c.f.g'3.i.j\} - H\{a.b.c.f.g'3.i.j\} - H\{a.c.g'3.i.j\} \geq 0$
 with coefficient $-1/414$

$H\{a.b.c.d.g'3.i.j\} + H\{a.c.d.f.g'3.i.j\} - H\{a.b.c.d.f.g'3.i.j\} - H\{a.c.d.g'3.i.j\} \geq 0$
 with coefficient $-1/621$

$H\{a.b.c.d.f'3.g'3.i.j\} + H\{a.c.d.f.f'3.g'3.i.j\} - H\{a.b.c.d.f.f'3.g'3.i.j\} - H\{a.c.d.f'3.g'3.i.j\} \geq 0$
 with coefficient $-205/4968$

$H\{a.b.c.f'3.g.h.i.j\} + H\{a.c.f.f'3.g.h.i.j\} - H\{a.b.c.f.f'3.g.h.i.j\} - H\{a.c.f'3.g.h.i.j\} \geq 0$
 with coefficient $-217/4968$

$H\{b.c.d.e.f'3.g.h.i.j\} + H\{c.d.e.f.f'3.g.h.i.j\} - H\{b.c.d.e.f.f'3.g.h.i.j\} - H\{c.d.e.f'3.g.h.i.j\} \geq 0$
 with coefficient $-1/414$

$H\{a.b.c.d.e.f'3.g.h.i.j\} + H\{a.c.d.e.f.f'3.g.h.i.j\} - H\{a.b.c.d.e.f.f'3.g.h.i.j\} - H\{a.c.d.e.f'3.g.h.i.j\} \geq 0$
 with coefficient $-205/4968$

$H\{a.b.c.e.g'3.h.i.j\} + H\{a.c.e.f.g'3.h.i.j\} - H\{a.b.c.e.f.g'3.h.i.j\} - H\{a.c.e.g'3.h.i.j\} \geq 0$
 with coefficient $-107/6624$

$H\{a.b.c.g.h.h'4.i.j\} + H\{a.c.f.g.h.h'4.i.j\} - H\{a.b.c.f.g.h.h'4.i.j\} - H\{a.c.g.h.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} + H\{a.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.c.d.e.f'3.g.g'3.h.h'4.i.j\} \geq 0$
 with coefficient $-4099/19872$

$H\{a.b.c.d.e.f.g.i\} + H\{a.c.d.e.f.f'3.g.i\} - H\{a.b.c.d.e.f.f'3.g.i\} - H\{a.c.d.e.f.g.i\} \geq 0$
 with coefficient $-7/432$

$H\{a.b.e.g'3.h.h'4.i\} + H\{a.e.f'3.g'3.h.h'4.i\} - H\{a.b.e.f'3.g'3.h.h'4.i\} - H\{a.e.g'3.h.h'4.i\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.e.f.g'3.h.h'4.i\} + H\{a.e.f.f'3.g'3.h.h'4.i\} - H\{a.b.e.f.f'3.g'3.h.h'4.i\} - H\{a.e.f.g'3.h.h'4.i\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.e.g'3.h.h'4.i\} + H\{a.c.e.f'3.g'3.h.h'4.i\} - H\{a.b.c.e.f'3.g'3.h.h'4.i\} - H\{a.c.e.g'3.h.h'4.i\} \geq 0$
 with coefficient $-25/2208$

$H\{b.d.e.g'3.j\} + H\{d.e.f'3.g'3.j\} - H\{b.d.e.f'3.g'3.j\} - H\{d.e.g'3.j\} \geq 0$
 with coefficient $-1459/19872$

$H\{a.b.c.g.i.j\} + H\{a.c.f'3.g.i.j\} - H\{a.b.c.f'3.g.i.j\} - H\{a.c.g.i.j\} \geq 0$
 with coefficient $-343/3312$

$H\{a.b.c.e.g.h.i.j\} + H\{a.c.e.f'3.g.h.i.j\} - H\{a.b.c.e.f'3.g.h.i.j\} - H\{a.c.e.g.h.i.j\} \geq 0$
 with coefficient $-217/4968$

$H\{b.c.d.e.f.g'3.h.i.j\} + H\{c.d.e.f.f'3.g'3.h.i.j\} - H\{b.c.d.e.f.f'3.g'3.h.i.j\} - H\{c.d.e.f.g'3.h.i.j\} \geq 0$
 with coefficient $-1/207$

$H\{a.b.c.d.e.f.g.h'4.i.j\} + H\{a.c.d.e.f.f'3.g.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.h'4.i.j\} - H\{a.c.d.e.f.g.h'4.i.j\} \geq 0$

with coefficient -25/2208

$H\{a.b.c.d.e.f.g'3.h'h'4.i.j\} + H\{a.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.c.d.e.f.g.g'3.h'h'4.i.j\} \geq 0$
with coefficient -25/2208

$H\{b.c.f'3\} + H\{c.f'3.g\} - H\{b.c.f'3.g\} - H\{c.f'3\} \geq 0$
with coefficient -1/414

$H\{a.b.c.d.f'3.g'3.h'h'4.i.j\} + H\{a.c.d.f'3.g.g'3.h'h'4.i.j\} - H\{a.b.c.d.f'3.g.g'3.h'h'4.i.j\} - H\{a.c.d.f'3.g'3.h'h'4.i.j\} \geq 0$
with coefficient -2363/19872

$H\{a.b.c.d.e.f'3.g'3.h'h'4.i.j\} + H\{a.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.c.d.e.f'3.g'3.h'h'4.i.j\} \geq 0$
with coefficient -205/4968

$H\{a.b.c.d.f.g'3.h'h'4.i.j\} + H\{a.c.d.f.g.g'3.h'h'4.i.j\} - H\{a.b.c.d.f.g.g'3.h'h'4.i.j\} - H\{a.c.d.f.g'3.h'h'4.i.j\} \geq 0$
with coefficient -25/2208

$H\{b.e.f\} + H\{e.f.g'3\} - H\{b.e.f.g'3\} - H\{e.f\} \geq 0$
with coefficient -1/207

$H\{b.c.d.e.f'3.i\} + H\{c.d.e.f'3.g'3.i\} - H\{b.c.d.e.f'3.g'3.i\} - H\{c.d.e.f'3.i\} \geq 0$
with coefficient -1507/19872

$H\{a.b.c.d.e.f'3.g.h'h'4.i.j\} + H\{a.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.c.d.e.f'3.g.h'h'4.i.j\} \geq 0$
with coefficient -103/736

$H\{b.d.e.f'3\} + H\{d.e.f'3.h\} - H\{b.d.e.f'3.h\} - H\{d.e.f'3\} \geq 0$
with coefficient -1/414

$H\{a.b.c.f'3.g.i.j\} + H\{a.c.f'3.g.h.i.j\} - H\{a.b.c.f'3.g.h.i.j\} - H\{a.c.f'3.g.i.j\} \geq 0$
with coefficient -217/2484

$H\{a.b.c.d.e.f'3.g'3.g'3.h'h'4.i.j\} + H\{a.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.c.d.e.f'3.g'3.g'3.h'h'4.i.j\} \geq 0$
with coefficient -2363/19872

$H\{a.b.c.e.f'3.g'3.g'3.h'h'4.i.j\} + H\{a.c.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.b.c.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.c.e.f'3.g'3.g'3.h'h'4.i.j\} \geq 0$
with coefficient -25/2208

$H\{a.b.c.d.e.f'3.g'3.g'3.h'h'4.i.j\} + H\{a.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.c.d.e.f'3.g'3.g'3.h'h'4.i.j\} \geq 0$
with coefficient -205/4968

$H\{b.g\} + H\{g.h'4\} - H\{b.g.h'4\} - H\{g\} \geq 0$
with coefficient -25/2208

$H\{b.d.f'3.i\} + H\{d.f'3.h'4.i\} - H\{b.d.f'3.h'4.i\} - H\{d.f'3.i\} \geq 0$
with coefficient -97/4416

$H\{a.b.c.d.e.f.j\} + H\{a.c.d.e.f.h'4.j\} - H\{a.b.c.d.e.f.h'4.j\} - H\{a.c.d.e.f.j\} \geq 0$
with coefficient -2/69

$H\{a.b.c.d.f'3.g'3.i.j\} + H\{a.c.d.f'3.g'3.h'h'4.i.j\} - H\{a.b.c.d.f'3.g'3.h'h'4.i.j\} - H\{a.c.d.f'3.g'3.i.j\} \geq 0$
with coefficient -205/4968

$H\{a.b.c.g.h.i.j\} + H\{a.c.g.h'h'4.i.j\} - H\{a.b.c.g.h'h'4.i.j\} - H\{a.c.g.h.i.j\} \geq 0$
with coefficient -25/2208

$H\{a.b.c.d.e.f'3.g'3.h'h'4.i.j\} + H\{a.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h'h'4.i.j\} - H\{a.c.d.e.f'3.g'3.h'h'4.i.j\} \geq 0$
with coefficient -211/2484

$H\{a.b.c.d.f.g'3.h'h'4.i.j\} + H\{a.c.d.f.g'3.h'h'4.i.j\} - H\{a.b.c.d.f.g'3.h'h'4.i.j\} - H\{a.c.d.f.g'3.h'h'4.i.j\} \geq 0$
with coefficient -25/2208

$H\{a.b.c.d.f'3.g'3.h'h'4.i.j\} + H\{a.c.d.f'3.g'3.h'h'4.i.j\} - H\{a.b.c.d.f'3.g'3.h'h'4.i.j\} - H\{a.c.d.f'3.g'3.h'h'4.i.j\} \geq 0$
with coefficient -205/4968

$H\{a.b.c.e.f'3.g'3.h'h'4.i.j\} + H\{a.c.e.f'3.g'3.h'h'4.i.j\} - H\{a.b.c.e.f'3.g'3.h'h'4.i.j\} - H\{a.c.e.f'3.g'3.h'h'4.i.j\} \geq 0$
with coefficient -1543/19872

$H\{a.b.c.d.f'3.g.g'3.h'h'4.i.j\} + H\{a.c.d.f'3.g.g'3.h'h'4.i.j\} - H\{a.b.c.d.f'3.g.g'3.h'h'4.i.j\} - H\{a.c.d.f'3.g.g'3.h'h'4.i.j\} \geq 0$
with coefficient -217/4968

$H\{a.b.d.f'3\} + H\{a.d.f'3.i\} - H\{a.b.d.f'3.i\} - H\{a.d.f'3\} \geq 0$
with coefficient -83/552

$H\{b.f.g'3\} + H\{f.g'3.i\} - H\{b.f.g'3.i\} - H\{f.g'3\} \geq 0$
with coefficient -1/414

$H\{a.b.d.e.f'3.i\} + H\{a.d.e.f'3.i.j\} - H\{a.b.d.e.f'3.i.j\} - H\{a.d.e.f'3.i\} \geq 0$
with coefficient -25/1104

$H\{a.b.c.d.e.f'3.g'3.h'h'4.i.j\} - H\{a.b.d.e.f'3.g.g'3.h'h'4.i.j\} \geq 0$
with coefficient -2411/19872

$H\{b.c.e.f'3.g'3\} + H\{b.d.e.f'3.g'3\} - H\{b.c.d.e.f'3.g'3\} - H\{b.e.f'3.g'3\} \geq 0$
with coefficient -1921/39744

$H\{b.c.e.f'3.g.j\} + H\{b.d.e.f'3.g.j\} - H\{b.c.d.e.f'3.g.j\} - H\{b.e.f'3.g.j\} \geq 0$
with coefficient -1/414

$H\{c.f'3\} + H\{e.f'3\} - H\{c.e.f'3\} - H\{f'3\} \geq 0$
with coefficient -1247/13248

$H\{b.c.f.g'3.h\} + H\{b.e.f.g'3.h\} - H\{b.c.e.f.g'3.h\} - H\{b.f.g'3.h\} \geq 0$
with coefficient -1/414

$H\{b.c.h'4\} + H\{b.e.h'4\} - H\{b.c.e.h'4\} - H\{b.h'4\} \geq 0$
with coefficient -9043/9936

$H\{a.c.d.f.f'3.g.i\} + H\{a.d.e.f.f'3.g.i\} - H\{a.c.d.e.f.f'3.g.i\} - H\{a.d.f.f'3.g.i\} \geq 0$
 with coefficient $-7/432$

$H\{a.c.d.f.f'3.i.j\} + H\{a.d.e.f.f'3.i.j\} - H\{a.c.d.e.f.f'3.i.j\} - H\{a.d.f.f'3.i.j\} \geq 0$
 with coefficient $-595/19872$

$H\{a.b.c.d.f'3.g.i.j\} + H\{a.b.d.e.f'3.g.i.j\} - H\{a.b.c.d.e.f'3.g.i.j\} - H\{a.b.d.f'3.g.i.j\} \geq 0$
 with coefficient $-7/432$

$H\{a.b.c.d.f'3.g.i.j\} + H\{a.b.d.e.f.f'3.g.i.j\} - H\{a.b.c.d.e.f.f'3.g.i.j\} - H\{a.b.d.f'3.g.i.j\} \geq 0$
 with coefficient $-217/4968$

$H\{a.c.d.f.g'3.i.j\} + H\{a.d.e.f.g'3.i.j\} - H\{a.c.d.e.f.g'3.i.j\} - H\{a.d.f.g'3.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{c.d.f.f'3.g'3.h.i.j\} + H\{d.e.f.f'3.g'3.h.i.j\} - H\{c.d.e.f.f'3.g'3.h.i.j\} - H\{d.f.f'3.g'3.h.i.j\} \geq 0$
 with coefficient $-1/207$

$H\{a.c.d.f'3.g'3.h'4.i.j\} + H\{a.d.e.f'3.g'3.h'4.i.j\} - H\{a.c.d.e.f'3.g'3.h'4.i.j\} - H\{a.d.f'3.g'3.h'4.i.j\} \geq 0$
 with coefficient $-1543/19872$

$H\{a.b.c.d.f'3.g.g'3.h.h'4.i.j\} + H\{a.b.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.d.f'3.g.g'3.h.h'4.i.j\} \geq 0$
 with coefficient $-209/1656$

$H\{a.c.e.g'3\} + H\{a.e.f.g'3\} - H\{a.c.e.f.g'3\} - H\{a.e.g'3\} \geq 0$
 with coefficient $-1/414$

$H\{a.c.d.e.f'3.g'3\} + H\{a.d.e.f.f'3.g'3\} - H\{a.c.d.e.f.f'3.g'3\} - H\{a.d.e.f'3.g'3\} \geq 0$
 with coefficient $-4/621$

$H\{a.c.e.f'3.g.h.i\} + H\{a.e.f'3.g.h.i\} - H\{a.c.e.f'3.g.h.i\} - H\{a.e.f'3.g.h.i\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f'3.g.h.i\} + H\{a.b.d.e.f.f'3.g.h.i\} - H\{a.b.c.d.e.f.f'3.g.h.i\} - H\{a.b.d.e.f'3.g.h.i\} \geq 0$
 with coefficient $-193/4968$

$H\{a.b.c.d.e.h.h'4.i\} + H\{a.b.d.e.f.h.h'4.i\} - H\{a.b.c.d.e.f.h.h'4.i\} - H\{a.b.d.e.h.h'4.i\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.e.g.g'3.h.h'4.i\} + H\{a.b.e.f.g.g'3.h.h'4.i\} - H\{a.b.c.e.f.g.g'3.h.h'4.i\} - H\{a.b.e.g.g'3.h.h'4.i\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f'3.i.j\} + H\{a.b.d.e.f.f'3.i.j\} - H\{a.b.c.d.e.f.f'3.i.j\} - H\{a.b.d.e.f'3.i.j\} \geq 0$
 with coefficient $-25/1104$

$H\{a.b.c.d.e.g'3.i.j\} + H\{a.b.d.e.f.g'3.i.j\} - H\{a.b.c.d.e.f.g'3.i.j\} - H\{a.b.d.e.g'3.i.j\} \geq 0$
 with coefficient $-1/414$

$H\{a.b.c.d.f'3.g.h.i.j\} + H\{a.b.d.f.f'3.g.h.i.j\} - H\{a.b.c.d.f.f'3.g.h.i.j\} - H\{a.b.d.f'3.g.h.i.j\} \geq 0$
 with coefficient $-217/4968$

$H\{a.b.c.d.f'3.g'3.h.i.j\} + H\{a.b.d.f.f'3.g'3.h.i.j\} - H\{a.b.c.d.f.f'3.g'3.h.i.j\} - H\{a.b.d.f'3.g'3.h.i.j\} \geq 0$
 with coefficient $-595/9936$

$H\{a.c.d.e.f'3.g.g'3.h.i.j\} + H\{a.d.e.f.f'3.g.g'3.h.i.j\} - H\{a.c.d.e.f.f'3.g.g'3.h.i.j\} - H\{a.d.e.f'3.g.g'3.h.i.j\} \geq 0$
 with coefficient $-217/4968$

$H\{a.b.c.d.e.f'3.g.g'3.h.i.j\} + H\{a.b.d.e.f.f'3.g.g'3.h.i.j\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.i.j\} - H\{a.b.d.e.f'3.g.g'3.h.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{c.d.f'3.h'4.i.j\} + H\{d.f'3.h'4.i.j\} - H\{c.d.f.f'3.h'4.i.j\} - H\{d.f'3.h'4.i.j\} \geq 0$
 with coefficient $-1/207$

$H\{c.d.e.f'3.h'4.i.j\} + H\{d.e.f.f'3.h'4.i.j\} - H\{c.d.e.f.f'3.h'4.i.j\} - H\{d.e.f'3.h'4.i.j\} \geq 0$
 with coefficient $-1/414$

$H\{a.b.c.d.e.f'3.g.h.h'4.i.j\} + H\{a.b.d.e.f.f'3.g.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.h.h'4.i.j\} - H\{a.b.d.e.f'3.g.h.h'4.i.j\} \geq 0$
 with coefficient $-217/4968$

$H\{a.b.c.d.f'3.g.g'3.h.h'4.i.j\} + H\{a.b.d.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.d.f'3.g.g'3.h.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.c.d.f.g\} + H\{a.d.f.f'3.g\} - H\{a.c.d.f.f'3.g\} - H\{a.d.f.g\} \geq 0$
 with coefficient $-7/432$

$H\{b.c.i\} + H\{b.f'3.i\} - H\{b.c.f'3.i\} - H\{b.i\} \geq 0$
 with coefficient $-97/4416$

$H\{a.c.e.g.g'3.h.h'4.i\} + H\{a.e.f'3.g.g'3.h.h'4.i\} - H\{a.c.e.f'3.g.g'3.h.h'4.i\} - H\{a.e.g.g'3.h.h'4.i\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.e.f.g.g'3.h.h'4.i\} + H\{a.b.e.f.f'3.g.g'3.h.h'4.i\} - H\{a.b.c.e.f.f'3.g.g'3.h.h'4.i\} - H\{a.b.e.f.g.g'3.h.h'4.i\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f.g.g'3.h.h'4.i\} + H\{a.b.d.e.f.f'3.g.g'3.h.h'4.i\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i\} - H\{a.b.d.e.f.g.g'3.h.h'4.i\} \geq 0$
 with coefficient $-25/2208$

$H\{a.c.h.j\} + H\{a.f'3.h.j\} - H\{a.c.f'3.h.j\} - H\{a.h.j\} \geq 0$
 with coefficient $-1/69$

$H\{a.b.c.d.e.f.g'3.h.h'4.i.j\} + H\{a.b.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.d.e.f.g'3.h.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{c.f'3\} + H\{f'3.g\} - H\{c.f'3.g\} - H\{f'3\} \geq 0$
 with coefficient $-1/414$

$H\{b.c.h'4\} + H\{b.g.h'4\} - H\{b.c.g.h'4\} - H\{b.h'4\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f'3.h.h'4.i\} + H\{a.b.d.e.f'3.g.h.h'4.i\} - H\{a.b.c.d.e.f'3.g.h.h'4.i\} - H\{a.b.d.e.f'3.h.h'4.i\} \geq 0$
 with coefficient $-25/2208$

$H\{a.c.f'3.j\} + H\{a.f'3.g.j\} - H\{a.c.f'3.g.j\} - H\{a.f'3.j\} \geq 0$
 with coefficient $-7/432$

$H\{a.b.c.f.f'3.h.j\} + H\{a.b.f.f'3.g.h.j\} - H\{a.b.c.f.f'3.g.h.j\} - H\{a.b.f.f'3.h.j\} \geq 0$
 with coefficient $-659/9936$

$H\{a.b.c.d.f'3.g'3.h.i.j\} + H\{a.b.d.f'3.g.g'3.h.i.j\} - H\{a.b.c.d.f'3.g.g'3.h.i.j\} - H\{a.b.d.f'3.g'3.h.i.j\} \geq 0$
 with coefficient $-1093/19872$

$H\{a.b.c.d.e.f'3.h.h'4.i.j\} + H\{a.b.d.e.f'3.g.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.h.h'4.i.j\} - H\{a.b.d.e.f'3.h.h'4.i.j\} \geq 0$
 with coefficient $-217/4968$

$H\{a.b.c.e.f'3.g'3.h.h'4.i.j\} + H\{a.b.e.f.g.g'3.h.h'4.i.j\} - H\{a.b.c.e.f'3.g'3.h.h'4.i.j\} - H\{a.b.e.f.g'3.h.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.f'3.g'3.g'3.h.h'4.i.j\} + H\{a.b.d.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.d.f.f'3.g'3.h.h'4.i.j\} \geq 0$
 with coefficient $-1415/19872$

$H\{a.c.d.f\} + H\{a.d.f.g'3\} - H\{a.c.d.f.g'3\} - H\{a.d.f\} \geq 0$
 with coefficient $-1/621$

$H\{a.b.c.d.f'3.h.i\} + H\{a.b.d.f'3.g'3.h.i\} - H\{a.b.c.d.f'3.g'3.h.i\} - H\{a.b.d.f'3.h.i\} \geq 0$
 with coefficient $-61/1472$

$H\{a.b.c.e.f'3.h.i\} + H\{a.b.e.f'3.g'3.h.i\} - H\{a.b.c.e.f'3.g'3.h.i\} - H\{a.b.e.f'3.h.i\} \geq 0$
 with coefficient $-5/96$

$H\{a.b.c.d.e.f'3.g.h'4.i\} + H\{a.b.d.e.f'3.g.g'3.h'4.i\} - H\{a.b.c.d.e.f'3.g.g'3.h'4.i\} - H\{a.b.d.e.f'3.g.h'4.i\} \geq 0$
 with coefficient $-25/2208$

$H\{b.c.d.j\} + H\{b.d.g'3.j\} - H\{b.c.d.g'3.j\} - H\{b.d.j\} \geq 0$
 with coefficient $-1459/19872$

$H\{a.b.c.f'3.g.h.j\} + H\{a.b.f'3.g.g'3.h.j\} - H\{a.b.c.f'3.g.g'3.h.j\} - H\{a.b.f'3.g.h.j\} \geq 0$
 with coefficient $-659/9936$

$H\{a.b.c.d.f'3.h.h'4.j\} + H\{a.b.d.f'3.g'3.h.h'4.j\} - H\{a.b.c.d.f'3.g'3.h.h'4.j\} - H\{a.b.d.f'3.h.h'4.j\} \geq 0$
 with coefficient $-193/4968$

$H\{b.c.d.e.f.h.i.j\} + H\{b.d.e.f.g'3.h.i.j\} - H\{b.c.d.e.f.g'3.h.i.j\} - H\{b.d.e.f.h.i.j\} \geq 0$
 with coefficient $-1/414$

$H\{b.c.e.f'3.h.i.j\} + H\{b.e.f'3.g'3.h.i.j\} - H\{b.c.e.f'3.g'3.h.i.j\} - H\{b.e.f'3.h.i.j\} \geq 0$
 with coefficient $-25/1104$

$H\{a.b.c.d.e.f'3.g.h.i.j\} + H\{a.b.d.e.f'3.g.g'3.h.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.i.j\} - H\{a.b.d.e.f'3.g.h.i.j\} \geq 0$
 with coefficient $-217/4968$

$H\{a.b.c.d.f'3.h.h'4.i.j\} + H\{a.b.d.f.g'3.h.h'4.i.j\} - H\{a.b.c.d.f.g'3.h.h'4.i.j\} - H\{a.b.d.f.h.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.e.f'3.h.h'4.i.j\} + H\{a.b.e.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.e.f'3.g'3.h.h'4.i.j\} - H\{a.b.e.f.f'3.h.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.f'3.g.g'3.h.h'4.i.j\} + H\{a.b.d.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.d.f.f'3.g.h.h'4.i.j\} \geq 0$
 with coefficient $-217/4968$

$H\{a.b.c.d.e.f'3.g'3.h'4.i.j\} + H\{a.b.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.d.e.f'3.g'3.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.h.i\} + H\{a.b.d.e.h.h'4.i\} - H\{a.b.c.d.e.h.h'4.i\} - H\{a.b.d.e.h.i\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f'3.h.i\} + H\{a.b.d.e.f'3.h.h'4.i\} - H\{a.b.c.d.e.f'3.h.h'4.i\} - H\{a.b.d.e.f'3.h.i\} \geq 0$
 with coefficient $-217/4968$

$H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} + H\{a.b.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.d.e.f.f'3.g.g'3.h.i.j\} \geq 0$
 with coefficient $-1093/19872$

$H\{a.c.d.f.f'3.g\} + H\{a.d.f.f'3.g.i\} - H\{a.c.d.f.f'3.g.i\} - H\{a.d.f.f'3.g\} \geq 0$
 with coefficient $-7/432$

$H\{c.d.f.g'3\} + H\{d.f.g'3.i\} - H\{c.d.f.g'3.i\} - H\{d.f.g'3\} \geq 0$
 with coefficient $-1/621$

$H\{a.c.e.f.g'3\} + H\{a.e.f.g'3.i\} - H\{a.c.e.f.g'3.i\} - H\{a.e.f.g'3\} \geq 0$
 with coefficient $-1/414$

$H\{a.c.e.f'3.g'3\} + H\{a.e.f'3.g'3.i\} - H\{a.c.e.f'3.g'3.i\} - H\{a.e.f'3.g'3\} \geq 0$
 with coefficient $-14/621$

$H\{a.c.d.e.f.f'3.g'3\} + H\{a.d.e.f.f'3.g'3.i\} - H\{a.c.d.e.f.f'3.g'3.i\} - H\{a.d.e.f.f'3.g'3\} \geq 0$
 with coefficient $-4/621$

$H\{a.c.f'3.g.j\} + H\{a.f'3.g.i.j\} - H\{a.c.f'3.g.i.j\} - H\{a.f'3.g.j\} \geq 0$
 with coefficient $-7/432$

$H\{b.c.f'3.g\} + H\{b.f'3.g.j\} - H\{b.c.f'3.g.j\} - H\{b.f'3.g\} \geq 0$
 with coefficient $-1/414$

$H\{a.b.c.d.e.f.g'3.h\} + H\{a.b.d.e.f.g'3.h.j\} - H\{a.b.c.d.e.f.g'3.h.j\} - H\{a.b.d.e.f.g'3.h\} \geq 0$

with coefficient -671/4968

$$H\{b.c.d.e.g'3.h'h'4\} + H\{b.d.e.g'3.h'h'4.j\} - H\{b.c.d.e.g'3.h'h'4.j\} - H\{b.d.e.g'3.h'h'4\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f'3.g'3.h'h'4\} + H\{a.b.d.e.f'3.g'3.h'h'4.j\} - H\{a.b.c.d.e.f'3.g'3.h'h'4.j\} - H\{a.b.d.e.f'3.g'3.h'h'4\} \geq 0$$

with coefficient -595/9936

$$H\{a.b.c.d.e.f'3.i\} + H\{a.b.d.e.f'3.i.j\} - H\{a.b.c.d.e.f'3.i.j\} - H\{a.b.d.e.f'3.i\} \geq 0$$

with coefficient -25/1104

$$H\{a.c.e.f.g'3.i\} + H\{a.e.f.g'3.i.j\} - H\{a.c.e.f.g'3.i.j\} - H\{a.e.f.g'3.i\} \geq 0$$

with coefficient -1/414

$$H\{b.c.e.f.g'3.h.i\} + H\{b.e.f.g'3.h.i.j\} - H\{b.c.e.f.g'3.h.i.j\} - H\{b.e.f.g'3.h.i\} \geq 0$$

with coefficient -1/414

$$H\{a.b.c.d.e.f'3.g'3.h'4.i\} + H\{a.b.d.e.f'3.g'3.h'4.i.j\} - H\{a.b.c.d.e.f'3.g'3.h'4.i.j\} - H\{a.b.d.e.f'3.g'3.h'4.i\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f'3.h'h'4.i\} + H\{a.b.d.e.f'3.h'h'4.i.j\} - H\{a.b.c.d.e.f'3.h'h'4.i.j\} - H\{a.b.d.e.f'3.h'h'4.i\} \geq 0$$

with coefficient -643/19872

$$H\{a.b.c.d.e.f'3.h'h'4.i\} + H\{a.b.d.e.f'3.h'h'4.i.j\} - H\{a.b.c.d.e.f'3.h'h'4.i.j\} - H\{a.b.d.e.f'3.h'h'4.i\} \geq 0$$

with coefficient -25/1104

$$H\{a.b.c.d.e.f'3.g'3.g'3.h'h'4.i\} + H\{a.b.d.e.f'3.g'3.g'3.h'h'4.i.j\} - H\{a.b.c.d.e.f'3.g'3.g'3.h'h'4.i.j\} - H\{a.b.d.e.f'3.g'3.g'3.h'h'4.i\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f'3.g'3.g'3.h'h'4.i.j\} - H\{a.b.c.e.f'3.g'3.g'3.h'h'4.i.j\} \geq 0$$

with coefficient -2089/19872

$$H\{b.d.f'3.h\} + H\{b.e.f'3.h\} - H\{b.d.e.f'3.h\} - H\{b.f'3.h\} \geq 0$$

with coefficient -1/138

$$H\{d.f'3.i\} + H\{e.f'3.i\} - H\{d.e.f'3.i\} - H\{f'3.i\} \geq 0$$

with coefficient -863/13248

$$H\{d.f'3\} + H\{f'3\} - H\{d.f'3\} - H\{f'3\} \geq 0$$

with coefficient -1/138

$$H\{b.d.h'4\} + H\{b.f.h'4\} - H\{b.d.f.h'4\} - H\{b.h'4\} \geq 0$$

with coefficient -137/9936

$$H\{a.b.c.d.h'4\} + H\{a.b.c.f.h'4\} - H\{a.b.c.d.f.h'4\} - H\{a.b.c.h'4\} \geq 0$$

with coefficient -53/4416

$$H\{a.c.d.e.f'3.g.h.i\} + H\{a.c.e.f'3.g.h.i\} - H\{a.c.d.e.f'3.g.h.i\} - H\{a.c.e.f'3.g.h.i\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.g'3.g'3.h'h'4.i\} + H\{a.b.c.e.f.g'3.g'3.h'h'4.i\} - H\{a.b.c.d.e.f.g'3.g'3.h'h'4.i\} - H\{a.b.c.e.g'3.g'3.h'h'4.i\} \geq 0$$

with coefficient -25/2208

$$H\{b.c.d.e.g'3.h.j\} + H\{b.c.e.f.g'3.h.j\} - H\{b.c.d.e.f.g'3.h.j\} - H\{b.c.e.g'3.h.j\} \geq 0$$

with coefficient -1/414

$$H\{a.c.d.e.f'3.g'3.g'3.h'h'4.i.j\} + H\{a.c.e.f'3.g'3.g'3.h'h'4.i.j\} - H\{a.c.d.e.f'3.g'3.g'3.h'h'4.i.j\} - H\{a.c.e.f'3.g'3.g'3.h'h'4.i.j\} \geq 0$$

with coefficient -2411/19872

$$H\{d.e.h'4.i\} + H\{e.f'3.h'4.i\} - H\{d.e.f'3.h'4.i\} - H\{e.h'4.i\} \geq 0$$

with coefficient -41/1104

$$H\{a.b.c.d.e.f.h'4.i\} + H\{a.b.c.e.f'3.h'4.i\} - H\{a.b.c.d.e.f'3.h'4.i\} - H\{a.b.c.e.f.h'4.i\} \geq 0$$

with coefficient -25/552

$$H\{a.b.c.d.e.g.h'4.i\} + H\{a.b.c.e.f'3.g.h'4.i\} - H\{a.b.c.d.e.f'3.g.h'4.i\} - H\{a.b.c.e.g.h'4.i\} \geq 0$$

with coefficient -25/2208

$$H\{b.d.e.g.j\} + H\{b.e.f'3.g.j\} - H\{b.d.e.f'3.g.j\} - H\{b.e.g.j\} \geq 0$$

with coefficient -1/414

$$H\{a.c.d.e.h.j\} + H\{a.c.e.f'3.h.j\} - H\{a.c.d.e.f'3.h.j\} - H\{a.c.e.h.j\} \geq 0$$

with coefficient -6217/39744

$$H\{a.c.d.e.f.h.j\} + H\{a.c.e.f'3.h.j\} - H\{a.c.d.e.f'3.h.j\} - H\{a.c.e.f.h.j\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.h'h'4.j\} + H\{a.b.c.e.f'3.h'h'4.j\} - H\{a.b.c.d.e.f'3.h'h'4.j\} - H\{a.b.c.e.h'h'4.j\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f.g'3.g'3.h'h'4.j\} + H\{a.b.c.e.f'3.g'3.g'3.h'h'4.j\} - H\{a.b.c.d.e.f'3.g'3.g'3.h'h'4.j\} - H\{a.b.c.e.f.g'3.g'3.h'h'4.j\} \geq 0$$

with coefficient -25/2208

$$H\{a.c.d.e.f.g'3.h.i.j\} + H\{a.c.e.f'3.g'3.h.i.j\} - H\{a.c.d.e.f'3.g'3.h.i.j\} - H\{a.c.e.f.g'3.h.i.j\} \geq 0$$

with coefficient -107/6624

$$H\{a.b.c.d.e.g'3.h'4.i.j\} + H\{a.b.c.e.f'3.g'3.h'4.i.j\} - H\{a.b.c.d.e.f'3.g'3.h'4.i.j\} - H\{a.b.c.e.g'3.h'4.i.j\} \geq 0$$

with coefficient -659/9936

$$H\{a.b.c.d.e.f'3.g'3.h'h'4.i.j\} + H\{a.b.c.e.f'3.g'3.g'3.h'h'4.i.j\} - H\{a.b.c.d.e.f'3.g'3.g'3.h'h'4.i.j\} - H\{a.b.c.e.f'3.g'3.h'h'4.i.j\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.d.e.f.g'3.g'3.h'h'4.i.j\} + H\{a.b.e.f'3.g'3.g'3.h'h'4.i.j\} - H\{a.b.d.e.f'3.g'3.g'3.h'h'4.i.j\} - H\{a.b.e.f.g'3.g'3.h'h'4.i.j\} \geq 0$$

with coefficient -25/2208

$$H\{a.c.d.e.f'3.h.j\} + H\{a.c.e.f'3.g.h.j\} - H\{a.c.d.e.f'3.g.h.j\} - H\{a.c.e.f'3.h.j\} \geq 0$$

with coefficient -217/4968

$H\{a.b.d.f.h.h^4.j\} + H\{a.b.f.g.h.h^4.j\} - H\{a.b.d.f.g.h.h^4.j\} - H\{a.b.f.h.h^4.j\} \geq 0$
 with coefficient -595/9936

$H\{a.b.c.d.f^3.i.j\} + H\{a.b.c.f^3.g.i.j\} - H\{a.b.c.d.f^3.g.i.j\} - H\{a.b.c.f^3.i.j\} \geq 0$
 with coefficient -7/432

$H\{a.b.c.d.e.f^3.g^3.h.i.j\} + H\{a.b.c.e.f^3.g.g^3.h.i.j\} - H\{a.b.c.d.e.f^3.g.g^3.h.i.j\} - H\{a.b.c.e.f^3.g^3.h.i.j\} \geq 0$
 with coefficient -107/6624

$H\{a.b.c.d.h^4.i.j\} + H\{a.b.c.g.h^4.i.j\} - H\{a.b.c.d.g.h^4.i.j\} - H\{a.b.c.h^4.i.j\} \geq 0$
 with coefficient -25/2208

$H\{a.c.d.e.f^3.h^4.i.j\} + H\{a.c.e.f^3.g.h^4.i.j\} - H\{a.c.d.e.f^3.g.h^4.i.j\} - H\{a.c.e.f^3.h^4.i.j\} \geq 0$
 with coefficient -25/2208

$H\{a.c.d.e.f^3.g^3.h.h^4.i.j\} + H\{a.c.e.f^3.g.g^3.h.h^4.i.j\} - H\{a.c.d.e.f^3.g.g^3.h.h^4.i.j\} - H\{a.c.e.f^3.g^3.h.h^4.i.j\} \geq 0$
 with coefficient -1543/19872

$H\{a.b.c.d.e.f^3.g^3.h.h^4.i.j\} + H\{a.b.c.e.f^3.g.g^3.h.h^4.i.j\} - H\{a.b.c.d.e.f^3.g.g^3.h.h^4.i.j\} - H\{a.b.c.e.f^3.g^3.h.h^4.i.j\} \geq 0$
 with coefficient -1543/19872

$H\{b.d.e.f\} + H\{b.e.f.g^3\} - H\{b.d.e.f.g^3\} - H\{b.e.f\} \geq 0$
 with coefficient -1/414

$H\{a.d.e.f^3.i\} + H\{a.e.f^3.g^3.i\} - H\{a.d.e.f^3.g^3.i\} - H\{a.e.f^3.i\} \geq 0$
 with coefficient -4/621

$H\{a.b.d.e.f^3.h.j\} + H\{a.b.e.f.f^3.g^3.h.j\} - H\{a.b.d.e.f.f^3.g^3.h.j\} - H\{a.b.e.f.f^3.h.j\} \geq 0$
 with coefficient -595/9936

$H\{a.b.d.f^3.h.h^4.j\} + H\{a.b.f^3.g^3.h.h^4.j\} - H\{a.b.d.f^3.g^3.h.h^4.j\} - H\{a.b.f^3.h.h^4.j\} \geq 0$
 with coefficient -193/4968

$H\{a.c.d.e.f^3.g.h.h^4.j\} + H\{a.b.c.e.f^3.g.g^3.h.h^4.j\} - H\{a.b.c.d.e.f^3.g.g^3.h.h^4.j\} - H\{a.b.c.e.f^3.g.h.h^4.j\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f^3.g.h.h^4.j\} + H\{a.b.c.e.f^3.g.g^3.h.h^4.j\} - H\{a.b.c.d.e.f^3.g.g^3.h.h^4.j\} - H\{a.b.c.e.f^3.g.h.h^4.j\} \geq 0$
 with coefficient -1093/19872

$H\{a.b.c.d.e.f.i.j\} + H\{a.b.c.e.f.g^3.i.j\} - H\{a.b.c.d.e.f.g^3.i.j\} - H\{a.b.c.e.f.i.j\} \geq 0$
 with coefficient -1/414

$H\{a.b.c.d.e.f.g.h.i.j\} + H\{a.b.c.e.f.g.g^3.h.i.j\} - H\{a.b.c.d.e.f.g.g^3.h.i.j\} - H\{a.b.c.e.f.g.h.i.j\} \geq 0$
 with coefficient -107/6624

$H\{a.c.d.e.h^4.i.j\} + H\{a.c.e.g^3.h^4.i.j\} - H\{a.c.d.e.g^3.h^4.i.j\} - H\{a.c.e.h^4.i.j\} \geq 0$
 with coefficient -1543/19872

$H\{a.b.c.d.f^3.h.h^4.i.j\} + H\{a.b.c.f.f^3.g^3.h.h^4.i.j\} - H\{a.b.c.d.f.f^3.g^3.h.h^4.i.j\} - H\{a.b.c.f.f^3.h.h^4.i.j\} \geq 0$
 with coefficient -659/9936

$H\{a.b.c.d.e.f^3.h.h^4.i.j\} + H\{a.b.c.e.f.f^3.g^3.h.h^4.i.j\} - H\{a.b.c.d.e.f.f^3.g^3.h.h^4.i.j\} - H\{a.b.c.e.f.f^3.h.h^4.i.j\} \geq 0$
 with coefficient -25/2208

$H\{d.f.f^3\} + H\{f.f^3.h\} - H\{d.f.f^3.h\} - H\{f.f^3\} \geq 0$
 with coefficient -1/138

$H\{b.d.e.f.g^3\} + H\{b.e.f.g^3.h\} - H\{b.d.e.f.g^3.h\} - H\{b.e.f.g^3\} \geq 0$
 with coefficient -1/414

$H\{a.c.d.e.h^4.j\} + H\{a.c.e.h.h^4.j\} - H\{a.c.d.e.h.h^4.j\} - H\{a.c.e.h^4.j\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f.f^3.g^3.h^4.i.j\} + H\{a.b.c.e.f.f^3.g^3.h.h^4.i.j\} - H\{a.b.c.d.e.f.f^3.g^3.h.h^4.i.j\} - H\{a.b.c.e.f.f^3.g^3.h^4.i.j\} \geq 0$
 with coefficient -659/9936

$H\{a.b.c.d.e.f.f^3.g.g^3.h^4.i.j\} + H\{a.b.c.e.f.f^3.g.g^3.h.h^4.i.j\} - H\{a.b.c.d.e.f.f^3.g.g^3.h.h^4.i.j\} - H\{a.b.c.e.f.f^3.g.g^3.h^4.i.j\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f.f^3.g.g^3.h.i.j\} + H\{a.b.c.e.f.f^3.g.g^3.h.h^4.i.j\} - H\{a.b.c.d.e.f.f^3.g.g^3.h.h^4.i.j\} - H\{a.b.c.e.f.f^3.g.g^3.h.i.j\} \geq 0$
 with coefficient -107/6624

$H\{b.d.e.f.f^3.h^4\} + H\{b.e.f.f^3.h^4.i\} - H\{b.d.e.f.f^3.h^4.i\} - H\{b.e.f.f^3.h^4\} \geq 0$
 with coefficient -1/138

$H\{b.c.d.e.f.g^3.h^4\} + H\{b.c.e.f.g^3.h^4.i\} - H\{b.c.d.e.f.g^3.h^4.i\} - H\{b.c.e.f.g^3.h^4\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.g^3.j\} + H\{a.b.c.g^3.i.j\} - H\{a.b.c.d.g^3.i.j\} - H\{a.b.c.g^3.j\} \geq 0$
 with coefficient -77/1104

$H\{a.b.c.d.e.f^3.g.h.j\} + H\{a.b.c.e.f^3.g.h.i.j\} - H\{a.b.c.d.e.f^3.g.h.i.j\} - H\{a.b.c.e.f^3.g.h.j\} \geq 0$
 with coefficient -217/4968

$H\{b.d.e.f.g^3.h.j\} + H\{b.e.f.g^3.h.i.j\} - H\{b.d.e.f.g^3.h.i.j\} - H\{b.e.f.g^3.h.j\} \geq 0$
 with coefficient -1/414

$H\{a.c.d.e.f.f^3.h^4.j\} + H\{a.c.e.f.f^3.h^4.i.j\} - H\{a.c.d.e.f.f^3.h^4.i.j\} - H\{a.c.e.f.f^3.h^4.j\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f.f^3.g^3.h^4.j\} + H\{a.b.c.e.f.f^3.g^3.h^4.i.j\} - H\{a.b.c.d.e.f.f^3.g^3.h^4.i.j\} - H\{a.b.c.e.f.f^3.g^3.h^4.j\} \geq 0$
 with coefficient -659/9936

$H\{b.c.d.e.f.g^3.h.h^4.j\} + H\{b.c.e.f.g^3.h.h^4.i.j\} - H\{b.c.d.e.f.g^3.h.h^4.i.j\} - H\{b.c.e.f.g^3.h.h^4.j\} \geq 0$
 with coefficient -1/414

$H\{a.b.c.d.e.f'3.g'3.h.h'4.j\} + H\{a.b.c.e.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.e.f'3.g'3.h.h'4.j\} \geq 0$
 with coefficient $-1543/19872$

$H\{c.d.f.g'3\} + H\{c.f.g'3.j\} - H\{c.d.f.g'3.j\} - H\{c.f.g'3\} \geq 0$
 with coefficient $-1/621$

$H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.f'3.g.g'3.h.h'4.i.j\} \geq 0$
 with coefficient $-409/2208$

$H\{a.d.e.f'3.i.j\} + H\{a.d.f.f'3.i.j\} - H\{a.d.e.f.f'3.i.j\} - H\{a.d.f'3.i.j\} \geq 0$
 with coefficient $-1013/19872$

$H\{a.b.d.e.f'3.i.j\} + H\{a.b.d.f.f'3.i.j\} - H\{a.b.d.e.f.f'3.i.j\} - H\{a.b.d.f'3.i.j\} \geq 0$
 with coefficient $-25/1104$

$H\{a.b.c.d.e.f'3.g.g'3.h'4.i.j\} + H\{a.b.c.d.f'3.g.g'3.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h'4.i.j\} - H\{a.b.c.d.f'3.g.g'3.h'4.i.j\} \geq 0$
 with coefficient $-1543/19872$

$H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} + H\{a.b.c.d.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.f'3.g.g'3.h.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{c.e.g\} + H\{c.f'3.g\} - H\{c.e.f'3.g\} - H\{c.g\} \geq 0$
 with coefficient $-1/414$

$H\{a.c.d.e.f.g.h.h'4.i.j\} + H\{a.c.d.f.f'3.g.h.h'4.i.j\} - H\{a.c.d.e.f.f'3.g.h.h'4.i.j\} - H\{a.c.d.f.g.h.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.d.e.f.g'3.h.h'4.i.j\} + H\{a.b.d.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.d.f.g'3.h.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.d.e.f.h.h'4.j\} + H\{a.b.d.f.g.h.h'4.j\} - H\{a.b.d.e.f.g.h.h'4.j\} - H\{a.b.d.f.h.h'4.j\} \geq 0$
 with coefficient $-595/9936$

$H\{a.b.c.e.f'3.g'3.h'4.j\} + H\{a.b.c.f.f'3.g.g'3.h.h'4.j\} - H\{a.b.c.e.f.f'3.g.g'3.h.h'4.j\} - H\{a.b.c.f.f'3.g'3.h.h'4.j\} \geq 0$
 with coefficient $-659/9936$

$H\{a.d.e.f'3.i.j\} + H\{a.d.f'3.g.i.j\} - H\{a.d.e.f'3.g.i.j\} - H\{a.d.f'3.i.j\} \geq 0$
 with coefficient $-7/432$

$H\{a.d.e.f.f'3.i.j\} + H\{a.d.f.f'3.g.i.j\} - H\{a.d.e.f.f'3.g.i.j\} - H\{a.d.f.f'3.i.j\} \geq 0$
 with coefficient $-217/4968$

$H\{a.b.c.e.f'3.h.i.j\} + H\{a.b.c.f.f'3.g.h.i.j\} - H\{a.b.c.e.f.f'3.g.h.i.j\} - H\{a.b.c.f.f'3.h.i.j\} \geq 0$
 with coefficient $-217/4968$

$H\{c.d.e.f'3.h.i.j\} + H\{c.d.f.f'3.g.h.i.j\} - H\{c.d.e.f.f'3.g.h.i.j\} - H\{c.d.f.f'3.h.i.j\} \geq 0$
 with coefficient $-1/414$

$H\{a.b.c.d.e.f'3.g'3.h.i.j\} + H\{a.b.c.d.f'3.g.g'3.h.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.i.j\} - H\{a.b.c.d.f'3.g'3.h.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.h'4.i.j\} + H\{a.b.c.d.g.h'4.i.j\} - H\{a.b.c.d.e.g.h'4.i.j\} - H\{a.b.c.d.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f'3.g'3.h'4.i.j\} + H\{a.b.c.d.f'3.g.g'3.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h'4.i.j\} - H\{a.b.c.d.f'3.g'3.h'4.i.j\} \geq 0$
 with coefficient $-1543/19872$

$H\{a.c.d.e.f'3.g'3.h'4.i.j\} + H\{a.c.d.f.f'3.g.g'3.h'4.i.j\} - H\{a.c.d.e.f.f'3.g.g'3.h'4.i.j\} - H\{a.c.d.f.f'3.g'3.h'4.i.j\} \geq 0$
 with coefficient $-205/4968$

$H\{a.b.e.f.h'h'4.i.j\} + H\{a.b.f.g.h.h'4.i.j\} - H\{a.b.e.f.g.h.h'4.i.j\} - H\{a.b.f.h.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f.h.h'4.i.j\} + H\{a.b.c.d.f.g.h.h'4.i.j\} - H\{a.b.c.d.e.f.g.h.h'4.i.j\} - H\{a.b.c.d.f.h.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{e.f\} + H\{f.g'3\} - H\{e.f.g'3\} - H\{f\} \geq 0$
 with coefficient $-1/207$

$H\{e.i\} + H\{g'3.i\} - H\{e.g'3.i\} - H\{i\} \geq 0$
 with coefficient $-193/2944$

$H\{a.e.f.f'3.i\} + H\{a.f.f'3.g'3.i\} - H\{a.e.f.f'3.g'3.i\} - H\{a.f.f'3.i\} \geq 0$
 with coefficient $-4/621$

$H\{a.b.e.f'3.h.j\} + H\{a.b.f'3.g'3.h.j\} - H\{a.b.e.f'3.g'3.h.j\} - H\{a.b.f'3.h.j\} \geq 0$
 with coefficient $-8239/6624$

$H\{a.b.e.f.f'3.h.j\} + H\{a.b.f.f'3.g'3.h.j\} - H\{a.b.e.f.f'3.g'3.h.j\} - H\{a.b.f.f'3.h.j\} \geq 0$
 with coefficient $-595/9936$

$H\{a.b.e.f.f'3.g.h.h'4.j\} + H\{a.b.f.f'3.g.g'3.h.h'4.j\} - H\{a.b.e.f.f'3.g.g'3.h.h'4.j\} - H\{a.b.f.f'3.g.h.h'4.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.e.f.i.j\} + H\{a.f.g'3.i.j\} - H\{a.e.f.g'3.i.j\} - H\{a.f.i.j\} \geq 0$
 with coefficient $-1/414$

$H\{a.d.e.f.i.j\} + H\{a.d.f.g'3.i.j\} - H\{a.d.e.f.g'3.i.j\} - H\{a.d.f.i.j\} \geq 0$
 with coefficient $-91/6624$

$H\{a.b.c.d.e.f.i.j\} + H\{a.b.c.d.f.g'3.i.j\} - H\{a.b.c.d.e.f.g'3.i.j\} - H\{a.b.c.d.f.i.j\} \geq 0$
 with coefficient $-1/621$

$H\{a.b.c.d.e.f'3.g.i.j\} + H\{a.b.c.d.f.f'3.g.g'3.i.j\} - H\{a.b.c.d.e.f.f'3.g.g'3.i.j\} - H\{a.b.c.d.f.f'3.g.i.j\} \geq 0$
 with coefficient $-595/9936$

$H\{a.b.e.f'3.h.i.j\} + H\{a.b.f'3.g'3.h.i.j\} - H\{a.b.e.f'3.g'3.h.i.j\} - H\{a.b.f'3.h.i.j\} \geq 0$

with coefficient -563/6624

$$H\{d.e.f.f'3.h.i.j\} + H\{d.f.f'3.g'3.h.i.j\} - H\{d.e.f.f'3.g'3.h.i.j\} - H\{d.f.f'3.h.i.j\} \geq 0$$

with coefficient -1/207

$$H\{a.c.d.e.f'3.g.h.i.j\} + H\{a.c.d.f'3.g.g'3.h.i.j\} - H\{a.c.d.e.f'3.g.g'3.h.i.j\} - H\{a.c.d.f'3.g.h.i.j\} \geq 0$$

with coefficient -217/4968

$$H\{a.b.c.d.e.f.f'3.h.h'4.i.j\} + H\{a.b.c.d.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.f.f'3.h.h'4.i.j\} \geq 0$$

with coefficient -65/864

$$H\{a.c.e.f.f'3.g.h.h'4.i.j\} + H\{a.c.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.c.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.c.f.f'3.g.h.h'4.i.j\} \geq 0$$

with coefficient -217/4968

$$H\{a.b.c.d.e.f.f'3.g.h.h'4.i.j\} + H\{a.b.c.d.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.f.f'3.g.h.h'4.i.j\} \geq 0$$

with coefficient -1093/19872

$$H\{b.e.f.g'3\} + H\{b.f.g'3.h\} - H\{b.e.f.g'3.h\} - H\{b.f.g'3\} \geq 0$$

with coefficient -1/414

$$H\{a.c.d.e.f.g'3.i.j\} + H\{a.c.d.f.g'3.h.i.j\} - H\{a.c.d.e.f.g'3.h.i.j\} - H\{a.c.d.f.g'3.i.j\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f'3.g'3.i.j\} + H\{a.b.c.d.f'3.g'3.h.i.j\} - H\{a.b.c.d.e.f'3.g'3.h.i.j\} - H\{a.b.c.d.f'3.g'3.i.j\} \geq 0$$

with coefficient -5753/39744

$$H\{a.b.d.e.f.h'4.i.j\} + H\{a.b.d.f.h.h'4.i.j\} - H\{a.b.d.e.f.h.h'4.i.j\} - H\{a.b.d.f.h'4.i.j\} \geq 0$$

with coefficient -25/2208

$$H\{a.c.d.e.f'3.g'3.h'4.i.j\} + H\{a.c.d.f'3.g'3.h.h'4.i.j\} - H\{a.c.d.e.f'3.g'3.h.h'4.i.j\} - H\{a.c.d.f'3.g'3.h'4.i.j\} \geq 0$$

with coefficient -1543/19872

$$H\{a.c.d.e.f.f'3.g'3.h'4.i.j\} + H\{a.c.d.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.c.d.f.f'3.g'3.h'4.i.j\} \geq 0$$

with coefficient -205/4968

$$H\{a.b.c.d.e.f.f'3.g'3.h'4.i.j\} + H\{a.b.c.d.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.f.f'3.g'3.h'4.i.j\} \geq 0$$

with coefficient -911/6624

$$H\{a.d.e.f.i.j\} + H\{a.d.f.h'4.i.j\} - H\{a.d.e.f.h'4.i.j\} - H\{a.d.f.i.j\} \geq 0$$

with coefficient -991/1472

$$H\{a.b.d.e.f'3.i.j\} + H\{a.b.d.f'3.h'4.i.j\} - H\{a.b.d.e.f'3.h'4.i.j\} - H\{a.b.d.f'3.i.j\} \geq 0$$

with coefficient -30955/39744

$$H\{a.d.e.f'3.g'3.i.j\} + H\{a.d.f'3.g'3.h'4.i.j\} - H\{a.d.e.f'3.g'3.h'4.i.j\} - H\{a.d.f'3.g'3.i.j\} \geq 0$$

with coefficient -1543/19872

$$H\{a.b.d.e.f.f'3.g.h.i.j\} + H\{a.b.d.f.f'3.g.h.h'4.i.j\} - H\{a.b.d.e.f.f'3.g.h.h'4.i.j\} - H\{a.b.d.f.f'3.g.h.i.j\} \geq 0$$

with coefficient -217/4968

$$H\{a.b.d.e.f.f'3.g'3.h.i.j\} + H\{a.b.d.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.d.f.f'3.g'3.h.i.j\} \geq 0$$

with coefficient -595/9936

$$H\{a.b.c.d.e.f.g.g'3.h.i.j\} + H\{a.b.c.d.f.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.f.g.g'3.h.i.j\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.d.e.f'3.g.g'3.h.i.j\} + H\{a.b.d.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.d.f'3.g.g'3.h.i.j\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.g'3.h.j\} + H\{a.b.c.d.g'3.h.i.j\} - H\{a.b.c.d.e.g'3.h.i.j\} - H\{a.b.c.d.g'3.h.j\} \geq 0$$

with coefficient -3/368

$$H\{c.e.f'3.g\} + H\{c.f'3.g.j\} - H\{c.e.f'3.g.j\} - H\{c.f'3.g\} \geq 0$$

with coefficient -1/414

$$H\{b.e.f.g'3\} + H\{b.f.g'3.j\} - H\{b.e.f.g'3.j\} - H\{b.f.g'3\} \geq 0$$

with coefficient -1/414

$$H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} \geq 0$$

with coefficient -1543/19872

$$H\{a.b.e.f.h.i\} + H\{a.b.e.f'3.h.i\} - H\{a.b.e.f.f'3.h.i\} - H\{a.b.e.h.i\} \geq 0$$

with coefficient -1/138

$$H\{a.e.f.g.h.i\} + H\{a.e.f'3.g.h.i\} - H\{a.e.f.f'3.g.h.i\} - H\{a.e.g.h.i\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.d.e.f.g.h.i\} + H\{a.b.d.e.f'3.g.h.i\} - H\{a.b.d.e.f.f'3.g.h.i\} - H\{a.b.d.e.g.h.i\} \geq 0$$

with coefficient -193/4968

$$H\{a.e.f.g'3.h.i\} + H\{a.e.f'3.g'3.h.i\} - H\{a.e.f.f'3.g'3.h.i\} - H\{a.e.g'3.h.i\} \geq 0$$

with coefficient -25/1104

$$H\{a.b.c.d.e.f.g'3.h.i\} + H\{a.b.c.d.e.f'3.g'3.h.i\} - H\{a.b.c.d.e.f.f'3.g'3.h.i\} - H\{a.b.c.d.e.g'3.h.i\} \geq 0$$

with coefficient -2459/19872

$$H\{b.c.e.f.h'4.i\} + H\{b.c.e.f'3.h'4.i\} - H\{b.c.e.f.f'3.h'4.i\} - H\{b.c.e.h'4.i\} \geq 0$$

with coefficient -1/138

$$H\{a.b.c.e.f.h'4.i\} + H\{a.b.c.e.f'3.h'4.i\} - H\{a.b.c.e.f.f'3.h'4.i\} - H\{a.b.c.e.h'4.i\} \geq 0$$

with coefficient -7/184

$$H\{a.d.e.f.i.j\} + H\{a.d.e.f'3.i.j\} - H\{a.d.e.f.f'3.i.j\} - H\{a.d.e.i.j\} \geq 0$$

with coefficient -25/552

$$H\{a.b.c.e.f.h.i.j\} + H\{a.b.c.e.f'3.h.i.j\} - H\{a.b.c.e.f.f'3.h.i.j\} - H\{a.b.c.e.h.i.j\} \geq 0$$

with coefficient -217/4968

$H\{a.b.d.e.f.h.i.j\} + H\{a.b.d.e.f'3.h.i.j\} - H\{a.b.d.e.f.f'3.h.i.j\} - H\{a.b.d.e.h.i.j\} \geq 0$
 with coefficient -523/9936

$H\{a.b.c.d.e.f.g.h.i.j\} + H\{a.b.c.d.e.f'3.g.h.i.j\} - H\{a.b.c.d.e.f.f'3.g.h.i.j\} - H\{a.b.c.d.e.g.h.i.j\} \geq 0$
 with coefficient -1/414

$H\{a.d.e.f.g'3.h.i.j\} + H\{a.d.e.f'3.g.g'3.h.i.j\} - H\{a.d.e.f.f'3.g.g'3.h.i.j\} - H\{a.d.e.g.g'3.h.i.j\} \geq 0$
 with coefficient -217/4968

$H\{a.d.e.f.h'4.i.j\} + H\{a.d.e.f'3.h'4.i.j\} - H\{a.d.e.f.f'3.h'4.i.j\} - H\{a.d.e.h'4.i.j\} \geq 0$
 with coefficient -1/138

$H\{a.b.c.e.f.g'3.h.h'4.i.j\} + H\{a.b.c.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.e.g.g'3.h.h'4.i.j\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f.g'3.h.h'4.i.j\} + H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.g.g'3.h.h'4.i.j\} \geq 0$
 with coefficient -25/2208

$H\{f\} + H\{g'3\} - H\{f.g'3\} \geq 0$
 with coefficient -1/207

$H\{d.f\} + H\{d.g'3\} - H\{d.f.g'3\} - H\{d\} \geq 0$
 with coefficient -5/1242

$H\{a.f.f'3\} + H\{a.f'3.g'3\} - H\{a.f.f'3.g'3\} - H\{a.f'3\} \geq 0$
 with coefficient -4/621

$H\{c.f.h\} + H\{c.g'3.h\} - H\{c.f.g'3.h\} - H\{c.h\} \geq 0$
 with coefficient -1/414

$H\{a.b.c.d.e.f'3.g.h\} + H\{a.b.c.d.e.f'3.g.g'3.h\} - H\{a.b.c.d.e.f.f'3.g.g'3.h\} - H\{a.b.c.d.e.f'3.g.h\} \geq 0$
 with coefficient -25/2208

$H\{a.e.f.g.h.i\} + H\{a.e.g'3.h.i\} - H\{a.e.f.g.g'3.h.i\} - H\{a.e.g.h.i\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f.h'4.i\} + H\{a.b.c.d.e.g'3.h'4.i\} - H\{a.b.c.d.e.f.g'3.h'4.i\} - H\{a.b.c.d.e.h'4.i\} \geq 0$
 with coefficient -25/2208

$H\{a.b.f.f'3.h.j\} + H\{a.b.f'3.g'3.h.j\} - H\{a.b.f.f'3.g'3.h.j\} - H\{a.b.f'3.h.j\} \geq 0$
 with coefficient -595/9936

$H\{a.b.c.d.f'3.h.h'4.j\} + H\{a.b.c.d.f'3.g'3.h.h'4.j\} - H\{a.b.c.d.f.f'3.g'3.h.h'4.j\} - H\{a.b.c.d.f'3.h.h'4.j\} \geq 0$
 with coefficient -193/4968

$H\{a.b.f.f'3.g.h.h'4.j\} + H\{a.b.f'3.g.g'3.h.h'4.j\} - H\{a.b.f.f'3.g.g'3.h.h'4.j\} - H\{a.b.f'3.g.h.h'4.j\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.f'3.g.h.h'4.j\} + H\{a.b.c.f'3.g.g'3.h.h'4.j\} - H\{a.b.c.f.f'3.g.g'3.h.h'4.j\} - H\{a.b.c.f'3.g.h.h'4.j\} \geq 0$
 with coefficient -659/9936

$H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.j\} + H\{a.b.c.d.e.f'3.g.g'3.h.h'4.j\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.j\} - H\{a.b.c.d.e.f'3.g.h.h'4.j\} \geq 0$
 with coefficient -25/1104

$H\{a.b.c.f'3.h.i.j\} + H\{a.b.c.f'3.g'3.h.i.j\} - H\{a.b.c.f.f'3.g'3.h.i.j\} - H\{a.b.c.f'3.h.i.j\} \geq 0$
 with coefficient -217/4968

$H\{c.d.f.f'3.h.i.j\} + H\{c.d.f'3.g'3.h.i.j\} - H\{c.d.f.f'3.g'3.h.i.j\} - H\{c.d.f'3.h.i.j\} \geq 0$
 with coefficient -1/207

$H\{a.d.e.f.g.h.i.j\} + H\{a.d.e.g'3.h.i.j\} - H\{a.d.e.f.g.g'3.h.i.j\} - H\{a.d.e.g.h.i.j\} \geq 0$
 with coefficient -217/4968

$H\{a.c.e.f'3.g.g'3.h.h'4.i.j\} + H\{a.c.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.c.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.c.e.f'3.g.h.h'4.i.j\} \geq 0$
 with coefficient -217/4968

$H\{b.e.f.g'3.j\} + H\{b.e.g'3.h.j\} - H\{b.e.f.g'3.h.j\} - H\{b.e.g'3.j\} \geq 0$
 with coefficient -1/414

$H\{a.b.c.e.f.f'3.g'3.h'4.j\} + H\{a.b.c.e.f'3.g'3.h.h'4.j\} - H\{a.b.c.e.f.f'3.g'3.h.h'4.j\} - H\{a.b.c.e.f'3.g'3.h'4.j\} \geq 0$
 with coefficient -659/9936

$H\{a.b.c.d.e.f.f'3.g'3.i.j\} + H\{a.b.c.d.e.f'3.g'3.h.i.j\} - H\{a.b.c.d.e.f.f'3.g'3.h.i.j\} - H\{a.b.c.d.e.f'3.g'3.i.j\} \geq 0$
 with coefficient -707/9936

$H\{a.b.c.d.f.f'3.g'3.h'4.i.j\} + H\{a.b.c.d.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.f'3.g'3.h'4.i.j\} \geq 0$
 with coefficient -205/4968

$H\{a.c.d.e.f.f'3.g.h.i\} + H\{a.c.d.e.f'3.g.h.h'4.i\} - H\{a.c.d.e.f.f'3.g.h.h'4.i\} - H\{a.c.d.e.f'3.g.h.i\} \geq 0$
 with coefficient -25/2208

$H\{a.e.f.g.g'3.h.i\} + H\{a.e.g'3.h.h'4.i\} - H\{a.e.f.g.g'3.h.h'4.i\} - H\{a.e.g.g'3.h.i\} \geq 0$
 with coefficient -25/2208

$H\{b.c.d.e.f.f'3.g.g'3.h.j\} + H\{b.c.d.e.f'3.g.g'3.h.h'4.j\} - H\{b.c.d.e.f.f'3.g.g'3.h.h'4.j\} - H\{b.c.d.e.f'3.g.g'3.h.j\} \geq 0$
 with coefficient -25/1104

$H\{a.c.e.f'3.g.h.i.j\} + H\{a.c.e.f'3.g.h.h'4.i.j\} - H\{a.c.e.f.f'3.g.h.h'4.i.j\} - H\{a.c.e.f'3.g.h.i.j\} \geq 0$
 with coefficient -217/4968

$H\{f.g'3\} + H\{g'3.i\} - H\{f.g'3.i\} - H\{g'3\} \geq 0$
 with coefficient -1/414

$H\{d.f.g'3\} + H\{d.g'3.i\} - H\{d.f.g'3.i\} - H\{d.g'3\} \geq 0$
 with coefficient -5/1242

$H\{a.b.c.d.e.f.f'3.h'4.j\} + H\{a.b.c.d.e.f'3.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.h'4.i.j\} - H\{a.b.c.d.e.f'3.h'4.j\} \geq 0$
 with coefficient -1117/9936

$H\{a.b.c.d.e.f.f'3.g'3.h.h'4.j\} + H\{a.b.c.d.e.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g'3.h.h'4.j\} \geq 0$
 with coefficient -1543/19872

$H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.j\} + H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.j\} \geq 0$
 with coefficient -125/2208

$H\{b.f.g'3\} + H\{b.g'3.j\} - H\{b.f.g'3.j\} - H\{b.g'3\} \geq 0$
 with coefficient -1/207

$H\{b.d.e.f.g'3.h\} + H\{b.d.e.g'3.h.j\} - H\{b.d.e.f.g'3.h.j\} - H\{b.d.e.g'3.h\} \geq 0$
 with coefficient -1961/9936

$H\{d.f.h'4\} + H\{d.h'4.j\} - H\{d.f.h'4.j\} - H\{d.h'4\} \geq 0$
 with coefficient -1193/39744

$H\{a.b.c.d.e.f.f'3.g.h.h'4.j\} + H\{a.b.c.d.e.f'3.g.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.h.h'4.j\} \geq 0$
 with coefficient -25/2208

$H\{b.d.e.f.g.g'3.h.h'4\} + H\{b.d.e.g.g'3.h.h'4.j\} - H\{b.d.e.f.g.g'3.h.h'4.j\} - H\{b.d.e.g.g'3.h.h'4\} \geq 0$
 with coefficient -25/2208

$H\{b.c.d.e.f.g.g'3.h.h'4\} + H\{b.c.d.e.g.g'3.h.h'4.j\} - H\{b.c.d.e.f.g.g'3.h.h'4.j\} - H\{b.c.d.e.g.g'3.h.h'4\} \geq 0$
 with coefficient -25/2208

$H\{b.c.d.e.f.f'3.g'3.h.h'4\} + H\{b.c.d.e.f'3.g.g'3.h.h'4.j\} - H\{b.c.d.e.f.f'3.g.g'3.h.h'4.j\} - H\{b.c.d.e.f'3.g.g'3.h.h'4\} \geq 0$
 with coefficient -25/1104

$H\{a.b.c.d.e.f.f'3.g.i\} + H\{a.b.c.d.e.f'3.g.i.j\} - H\{a.b.c.d.e.f.f'3.g.i.j\} - H\{a.b.c.d.e.f'3.g.i\} \geq 0$
 with coefficient -7/432

$H\{a.d.f.g'3.i\} + H\{a.d.g'3.i.j\} - H\{a.d.f.g'3.i.j\} - H\{a.d.g'3.i\} \geq 0$
 with coefficient -1/414

$H\{a.b.c.d.e.f.g.h'4.i\} + H\{a.b.c.d.e.g.h'4.i.j\} - H\{a.b.c.d.e.f.g.h'4.i.j\} - H\{a.b.c.d.e.g.h'4.i\} \geq 0$
 with coefficient -25/2208

$H\{a.b.d.e.f'3.h.h'4.i\} + H\{a.b.d.e.f'3.h.h'4.i.j\} - H\{a.b.d.e.f'3.h.h'4.i.j\} - H\{a.b.d.e.f'3.h.h'4.i\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.g.g'3.h.h'4.i.j\} \geq 0$
 with coefficient -895/6624

$H\{f'3\} + H\{g\} - H\{f'3.g\} \geq 0$
 with coefficient -185/9936

$H\{a.d.e.f.f'3\} + H\{a.d.e.f.g\} - H\{a.d.e.f.f'3.g\} - H\{a.d.e.f\} \geq 0$
 with coefficient -7/432

$H\{a.e.f.f'3.g'3.h.i\} + H\{a.e.f.g.g'3.h.i\} - H\{a.e.f.f'3.g.g'3.h.i\} - H\{a.e.f.g'3.h.i\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f.f'3.g'3.h.i\} + H\{a.b.c.d.e.f.g.g'3.h.i\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.i\} - H\{a.b.c.d.e.f.g'3.h.i\} \geq 0$
 with coefficient -2459/19872

$H\{a.b.c.e.f'3.h'4.i\} + H\{a.b.c.e.g.h'4.i\} - H\{a.b.c.e.f'3.g.h'4.i\} - H\{a.b.c.e.h'4.i\} \geq 0$
 with coefficient -25/2208

$H\{a.b.e.f'3.g'3.h.h'4.i\} + H\{a.b.e.g.g'3.h.h'4.i\} - H\{a.b.e.f'3.g.g'3.h.h'4.i\} - H\{a.b.e.g'3.h.h'4.i\} \geq 0$
 with coefficient -25/2208

$H\{a.b.d.e.f.f'3.g'3.h.h'4.i\} + H\{a.b.d.e.f.g.g'3.h.h'4.i\} - H\{a.b.d.e.f.f'3.g.g'3.h.h'4.i\} - H\{a.b.d.e.f.g'3.h.h'4.i\} \geq 0$
 with coefficient -595/9936

$H\{a.b.f.f'3.h.j\} + H\{a.b.f.g.h.j\} - H\{a.b.f.f'3.g.h.j\} - H\{a.b.f.h.j\} \geq 0$
 with coefficient -659/9936

$H\{c.d.f.f'3.h.i.j\} + H\{c.d.f.g.h.i.j\} - H\{c.d.f.f'3.g.h.i.j\} - H\{c.d.f.h.i.j\} \geq 0$
 with coefficient -1/414

$H\{a.b.c.f.f'3.g'3.h.i.j\} + H\{a.b.c.f.g.g'3.h.i.j\} - H\{a.b.c.f.f'3.g.g'3.h.i.j\} - H\{a.b.c.f.g'3.h.i.j\} \geq 0$
 with coefficient -217/4968

$H\{a.b.e.f.f'3.h.h'4.i.j\} + H\{a.b.e.f.g.h.h'4.i.j\} - H\{a.b.e.f.f'3.g.h.h'4.i.j\} - H\{a.b.e.f.h.h'4.i.j\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f.f'3.h.h'4.i.j\} + H\{a.b.c.d.e.f.g.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.h.h'4.i.j\} - H\{a.b.c.d.e.f.h.h'4.i.j\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f.f'3.g'3.h.h'4.i.j\} + H\{a.b.c.d.e.f.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.g'3.h.h'4.i.j\} \geq 0$
 with coefficient -103/736

$H\{c.d.e.f'3.i\} + H\{c.d.e.g'3.i\} - H\{c.d.e.f'3.g'3.i\} - H\{c.d.e.i\} \geq 0$
 with coefficient -1507/19872

$H\{a.c.d.e.f'3\} + H\{a.c.d.e.h\} - H\{a.c.d.e.f'3.h\} - H\{a.c.d.e\} \geq 0$
 with coefficient -1507/19872

$H\{b.c.d.e.f'3.g.j\} + H\{b.c.d.e.g.h.j\} - H\{b.c.d.e.f'3.g.h.j\} - H\{b.c.d.e.g.j\} \geq 0$
 with coefficient -1/414

$H\{a.b.c.d.f.f'3.g.i.j\} + H\{a.b.c.d.f.g.h.i.j\} - H\{a.b.c.d.f.f'3.g.h.i.j\} - H\{a.b.c.d.f.g.i.j\} \geq 0$
 with coefficient -7/432

$H\{b.c.d.e.f.f'3.g.h'4.i.j\} + H\{b.c.d.e.f.g.h.h'4.i.j\} - H\{b.c.d.e.f.f'3.g.h.h'4.i.j\} - H\{b.c.d.e.f.g.h'4.i.j\} \geq 0$

with coefficient -25/2208

$$H\{a.e.f'3.g'3.h.i\} + H\{a.e.g'3.h.h'4.i\} - H\{a.e.f'3.g'3.h.h'4.i\} - H\{a.e.g'3.h.i\} \geq 0$$

with coefficient -25/2208

$$H\{a.e.f'3.g'3.h.i\} + H\{a.e.f'3.g'3.h.h'4.i\} - H\{a.e.f'3.g'3.h.h'4.i\} - H\{a.e.f'3.g'3.h.i\} \geq 0$$

with coefficient -25/2208

$$H\{a.e.f'3.g'3.h.i\} + H\{a.e.f'3.g'3.h.h'4.i\} - H\{a.e.f'3.g'3.h.h'4.i\} - H\{a.e.f'3.g'3.h.i\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.d.e.f'3.j\} + H\{a.b.d.e.h'4.j\} - H\{a.b.d.e.f'3.h'4.j\} - H\{a.b.d.e.j\} \geq 0$$

with coefficient -83/1104

$$H\{a.b.c.d.e.f'3.g'3.h.i.j\} + H\{a.b.c.d.e.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g'3.h.i.j\} \geq 0$$

with coefficient -745/6624

$$H\{a.f'3.g\} + H\{a.g.i\} - H\{a.f'3.g.i\} - H\{a.g\} \geq 0$$

with coefficient -7/432

$$H\{d.f'3.g'3\} + H\{d.f'3.i\} - H\{d.f'3.g'3.i\} - H\{d.g'3\} \geq 0$$

with coefficient -3205/4416

$$H\{b.c.e.f'3.g.h'4\} + H\{b.c.e.f.g.h'4.i\} - H\{b.c.e.f'3.g.h'4.i\} - H\{b.c.e.f.g.h'4\} \geq 0$$

with coefficient -1093/19872

$$H\{b.c.d.e.f'3.g'3.h'4\} + H\{b.c.d.e.f.g'3.h'4.i\} - H\{b.c.d.e.f'3.g'3.h'4.i\} - H\{b.c.d.e.f.g'3.h'4\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f'3.h.h'4\} + H\{a.b.c.d.e.f.h.h'4.i\} - H\{a.b.c.d.e.f'3.h.h'4.i\} - H\{a.b.c.d.e.f.h.h'4\} \geq 0$$

with coefficient -25/2208

$$H\{b.c.d.e.f'3.g'3.h'4.j\} + H\{b.c.d.e.f.g'3.h'4.i.j\} - H\{b.c.d.e.f'3.g'3.h'4.i.j\} - H\{b.c.d.e.f.g'3.h'4.j\} \geq 0$$

with coefficient -25/2208

$$H\{b.c.d.e.f'3.g'3.h.h'4.j\} + H\{b.c.d.e.f'3.g'3.h.h'4.i.j\} - H\{b.c.d.e.f'3.g'3.h.h'4.i.j\} - H\{b.c.d.e.f.g'3.h.h'4.j\} \geq 0$$

with coefficient -1/414

$$H\{c.d.f'3\} + H\{c.d.j\} - H\{c.d.f'3.j\} - H\{c.d\} \geq 0$$

with coefficient -1/414

$$H\{b.f'3.g\} + H\{b.g.j\} - H\{b.f'3.g.j\} - H\{b.g\} \geq 0$$

with coefficient -1/414

$$H\{a.c.d.f'3.g'3.h\} + H\{a.c.d.g'3.h.j\} - H\{a.c.d.f'3.g'3.h.j\} - H\{a.c.d.g'3.h\} \geq 0$$

with coefficient -3559/39744

$$H\{b.d.e.f'3.g'3.h\} + H\{b.d.e.g'3.h.j\} - H\{b.d.e.f'3.g'3.h.j\} - H\{b.d.e.g'3.h\} \geq 0$$

with coefficient -14041/19872

$$H\{a.b.c.d.e.f'3.g'3.h\} + H\{a.b.c.d.e.f.g'3.h.j\} - H\{a.b.c.d.e.f'3.g'3.h.j\} - H\{a.b.c.d.e.f.g'3.h\} \geq 0$$

with coefficient -671/4968

$$H\{a.b.c.e.f'3.g'3.h'4\} + H\{a.b.c.e.f.g'3.h.h'4.j\} - H\{a.b.c.e.f'3.g'3.h.h'4.j\} - H\{a.b.c.e.f.g'3.h.h'4\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.d.e.f'3.g'3.h.h'4\} + H\{a.b.d.e.f.g'3.h.h'4.j\} - H\{a.b.d.e.f'3.g'3.h.h'4.j\} - H\{a.b.d.e.f.g'3.h.h'4\} \geq 0$$

with coefficient -595/9936

$$H\{a.b.c.e.f'3.g'3.i\} + H\{a.b.c.e.g'3.i.j\} - H\{a.b.c.e.f'3.g'3.i.j\} - H\{a.b.c.e.g'3.i\} \geq 0$$

with coefficient -83/1104

$$H\{a.b.c.d.e.f'3.g'3.i\} + H\{a.b.c.d.e.f.g'3.i.j\} - H\{a.b.c.d.e.f'3.g'3.i.j\} - H\{a.b.c.d.e.f.g'3.i\} \geq 0$$

with coefficient -4/621

$$H\{b.d.e.f'3.h.i\} + H\{b.d.e.f.h.i.j\} - H\{b.d.e.f'3.h.i.j\} - H\{b.d.e.f.h.i\} \geq 0$$

with coefficient -1/138

$$H\{a.b.c.d.e.f'3.g'3.h.i\} + H\{a.b.c.d.e.f.g'3.h.i.j\} - H\{a.b.c.d.e.f'3.g'3.h.i.j\} - H\{a.b.c.d.e.f.g'3.h.i\} \geq 0$$

with coefficient -193/4968

$$H\{a.b.c.d.e.f'3.g'3.h'4.i\} + H\{a.b.c.d.e.g'3.h'4.i.j\} - H\{a.b.c.d.e.f'3.g'3.h'4.i.j\} - H\{a.b.c.d.e.g'3.h'4.i\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.d.e.f'3.h.h'4.i\} + H\{a.b.d.e.f.h.h'4.i.j\} - H\{a.b.d.e.f'3.h.h'4.i.j\} - H\{a.b.d.e.f.h.h'4.i\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.e.f'3.g'3.h.h'4.i\} + H\{a.b.e.f.g'3.h.h'4.i.j\} - H\{a.b.e.f'3.g'3.h.h'4.i.j\} - H\{a.b.e.f.g'3.h.h'4.i\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f'3.g'3.h.h'4.i\} + H\{a.b.c.d.e.f.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.g'3.h.h'4.i\} \geq 0$$

with coefficient -259/2208

$$H\{a.b.c.e.f'3.g'3.h.h'4.i\} + H\{a.b.c.e.g'3.h.h'4.i.j\} - H\{a.b.c.e.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.e.g'3.h.h'4.i\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f'3.g'3.h.h'4.i\} + H\{a.b.c.d.e.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.g'3.h.h'4.i\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f'3.g'3.h.h'4.i\} + H\{a.b.c.d.e.f.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.g'3.h.h'4.i\} \geq 0$$

with coefficient -1375/9936

$$H\{a.b.c.d.e.f.g'3.h.j\} + H\{a.b.c.d.e.f.g'3.h.j\} - H\{a.b.c.d.e.f.g'3.h.j\} - H\{a.b.c.d.e.f.g'3.h.j\} \geq 0$$

with coefficient -671/4968

$$H\{a.b.f'3.g.h.j\} + H\{a.b.f'3.g'3.h.j\} - H\{a.b.f'3.g.g'3.h.j\} - H\{a.b.f'3.h.j\} \geq 0$$

with coefficient -1543/19872

$H\{a.b.d.f'3.g.h.j\} + H\{a.b.d.f'3.g'3.h.j\} - H\{a.b.d.f'3.g.g'3.h.j\} - H\{a.b.d.f'3.h.j\} \geq 0$
 with coefficient -217/4968

$H\{a.b.d.e.f.g.h.h'4.j\} + H\{a.b.d.e.f.g'3.h.h'4.j\} - H\{a.b.d.e.f.g.g'3.h.h'4.j\} - H\{a.b.d.e.f.h.h'4.j\} \geq 0$
 with coefficient -595/9936

$H\{a.b.c.e.f'3.g.h.h'4.j\} + H\{a.b.c.e.f'3.g'3.h.h'4.j\} - H\{a.b.c.e.f'3.g.g'3.h.h'4.j\} - H\{a.b.c.e.f'3.h.h'4.j\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.f.g.h.i.j\} + H\{a.b.c.f.g'3.h.i.j\} - H\{a.b.c.f.g.g'3.h.i.j\} - H\{a.b.c.f.h.i.j\} \geq 0$
 with coefficient -217/4968

$H\{a.b.c.e.f.g.h.i.j\} + H\{a.b.c.e.f.g'3.h.i.j\} - H\{a.b.c.e.f.g.g'3.h.i.j\} - H\{a.b.c.e.f.h.i.j\} \geq 0$
 with coefficient -107/6624

$H\{a.b.c.d.f'3.g.h.i.j\} + H\{a.b.c.d.f'3.g'3.h.i.j\} - H\{a.b.c.d.f'3.g.g'3.h.i.j\} - H\{a.b.c.d.f'3.h.i.j\} \geq 0$
 with coefficient -595/9936

$H\{a.b.c.d.e.f'3.g.i\} + H\{a.b.c.d.e.f'3.h.i\} - H\{a.b.c.d.e.f'3.g.h.i\} - H\{a.b.c.d.e.f'3.i\} \geq 0$
 with coefficient -7/432

$H\{a.b.d.e.f'3.g.h'4.i\} + H\{a.b.d.e.f'3.h.h'4.i\} - H\{a.b.d.e.f'3.g.h.h'4.i\} - H\{a.b.d.e.f'3.h'4.i\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f'3.g'3.h'4.i.j\} + H\{a.b.c.d.e.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g'3.h'4.i.j\} \geq 0$
 with coefficient -107/621

$H\{g\} + H\{h'4\} - H\{g.h'4\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f.g.g'3.h\} + H\{a.b.c.d.e.f.g'3.h.h'4\} - H\{a.b.c.d.e.f.g.g'3.h.h'4\} - H\{a.b.c.d.e.f.g'3.h\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f.g.i\} + H\{a.b.c.d.e.f.h'4.i\} - H\{a.b.c.d.e.f.g.h'4.i\} - H\{a.b.c.d.e.f.i\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f.g'3.h.i\} + H\{a.b.c.d.e.f.g'3.h.h'4.i\} - H\{a.b.c.d.e.f.g.g'3.h.h'4.i\} - H\{a.b.c.d.e.f.g'3.h.i\} \geq 0$
 with coefficient -259/2208

$H\{a.b.f.g.h.j\} + H\{a.b.f.h.h'4.j\} - H\{a.b.f.g.h.h'4.j\} - H\{a.b.f.h.j\} \geq 0$
 with coefficient -1415/19872

$H\{a.b.c.f'3.g.h.j\} + H\{a.b.c.f'3.h.h'4.j\} - H\{a.b.c.f'3.g.h.h'4.j\} - H\{a.b.c.f'3.h.j\} \geq 0$
 with coefficient -659/9936

$H\{b.c.d.e.f'3.g'3.i.j\} + H\{b.c.d.e.f'3.g'3.h'4.i.j\} - H\{b.c.d.e.f'3.g.g'3.h'4.i.j\} - H\{b.c.d.e.f'3.g'3.i.j\} \geq 0$
 with coefficient -595/9936

$H\{a.b.c.d.f.g.g'3.h.i.j\} + H\{a.b.c.d.f.g'3.h.h'4.i.j\} - H\{a.b.c.d.f.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.f.g'3.h.i.j\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f'3.g'3.i.j\} + H\{a.b.c.d.e.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g'3.h.i.j\} \geq 0$
 with coefficient -205/4968

$H\{a.d.e.f'3.g\} + H\{a.d.e.f'3.i\} - H\{a.d.e.f'3.g.i\} - H\{a.d.e.f'3\} \geq 0$
 with coefficient -7/432

$H\{b.c.d.e.f'3.g.h\} + H\{b.c.d.e.f'3.h.i\} - H\{b.c.d.e.f'3.g.h.i\} - H\{b.c.d.e.f'3.h\} \geq 0$
 with coefficient -83/3312

$H\{a.b.c.d.e.f.g.g'3.h\} + H\{a.b.c.d.e.f.g'3.h.i\} - H\{a.b.c.d.e.f.g.g'3.h.i\} - H\{a.b.c.d.e.f.g'3.h\} \geq 0$
 with coefficient -2459/19872

$H\{a.b.c.g.h'4\} + H\{a.b.c.h'4.i\} - H\{a.b.c.g.h'4.i\} - H\{a.b.c.h'4\} \geq 0$
 with coefficient -25/2208

$H\{b.c.e.f.g.h'4\} + H\{b.c.e.f.h'4.i\} - H\{b.c.e.f.g.h'4.i\} - H\{b.c.e.f.h'4\} \geq 0$
 with coefficient -1093/19872

$H\{a.b.c.d.e.f.g.g'3.h'4\} + H\{a.b.c.d.e.f.g'3.h'4.i\} - H\{a.b.c.d.e.f.g.g'3.h'4.i\} - H\{a.b.c.d.e.f.g'3.h'4\} \geq 0$
 with coefficient -25/2208

$H\{b.c.e.f.g.g'3.h.h'4\} + H\{b.c.e.f.g'3.h.h'4.i\} - H\{b.c.e.f.g.g'3.h.h'4.i\} - H\{b.c.e.f.g'3.h.h'4\} \geq 0$
 with coefficient -25/2208

$H\{a.b.d.e.f.g.g'3.h.h'4\} + H\{a.b.d.e.f.g'3.h.h'4.i\} - H\{a.b.d.e.f.g.g'3.h.h'4.i\} - H\{a.b.d.e.f.g'3.h.h'4\} \geq 0$
 with coefficient -595/9936

$H\{b.c.d.e.f'3.g.g'3.h.h'4\} + H\{b.c.d.e.f'3.g'3.h.h'4.i\} - H\{b.c.d.e.f'3.g.g'3.h.h'4.i\} - H\{b.c.d.e.f'3.g'3.h.h'4\} \geq 0$
 with coefficient -25/1104

$H\{a.b.c.d.e.f'3.g'3.h.h'4\} + H\{a.b.c.d.e.f'3.g'3.h.h'4.i\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i\} - H\{a.b.c.d.e.f'3.g'3.h.h'4\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f'3.g.g'3.h.h'4\} + H\{a.b.c.d.e.f'3.g'3.h.h'4.i\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i\} - H\{a.b.c.d.e.f'3.g'3.h.h'4\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f'3.g.g'3.h.j\} + H\{a.b.c.d.e.f'3.g'3.h.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.i.j\} - H\{a.b.c.d.e.f'3.g'3.h.j\} \geq 0$
 with coefficient -1117/9936

$H\{b.c.d.e.f.g.g'3.h'4.j\} + H\{b.c.d.e.f.g'3.h'4.i.j\} - H\{b.c.d.e.f.g.g'3.h'4.i.j\} - H\{b.c.d.e.f.g'3.h'4.j\} \geq 0$
 with coefficient -25/2208

$H\{a.b.f.g.h.h'4.j\} + H\{a.b.f.h.h'4.i.j\} - H\{a.b.f.g.h.h'4.i.j\} - H\{a.b.f.h.h'4.j\} \geq 0$
 with coefficient -25/2208

$H\{a.b.c.d.e.f.f'3.g.h.h'4.j\} + H\{a.b.c.d.e.f.f'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.h.h'4.j\} \geq 0$
 with coefficient $-1117/9936$

$H\{b.c.d.e.f.f'3.g.g'3.h.h'4.j\} + H\{b.c.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{b.c.d.e.f.f'3.g'3.h.h'4.j\} \geq 0$
 with coefficient $-25/736$

$H\{f'3.g\} + H\{f'3.j\} - H\{f'3.g.j\} - H\{f'3\} \geq 0$
 with coefficient $-7/432$

$H\{a.b.d.e.f.f'3.g.g'3.h.h'4.i\} + H\{a.b.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.d.e.f.f'3.g'3.h.h'4.i\} \geq 0$
 with coefficient $-595/9936$

$H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i\} + H\{a.b.c.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g'3.h.h'4.i\} \geq 0$
 with coefficient $-259/2208$

$H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.h.h'4.i.j\} \geq 0$
 with coefficient $-1093/19872$

$H\{a.b.c.d.e.f.g'3.h'4\} + H\{a.b.c.d.e.f.h.h'4\} - H\{a.b.c.d.e.f.g'3.h.h'4\} - H\{a.b.c.d.e.f.h'4\} \geq 0$
 with coefficient $-25/2208$

$H\{g'3.i\} + H\{h.i\} - H\{g'3.h.i\} - H\{i\} \geq 0$
 with coefficient $-3691/39744$

$H\{a.b.c.g'3.i\} + H\{a.b.c.h.i\} - H\{a.b.c.g'3.h.i\} - H\{a.b.c.i\} \geq 0$
 with coefficient $-17/184$

$H\{a.b.c.d.e.f.g'3.i\} + H\{a.b.c.d.e.f.h.i\} - H\{a.b.c.d.e.f.g'3.h.i\} - H\{a.b.c.d.e.f.i\} \geq 0$
 with coefficient $-4/621$

$H\{a.c.e.f.f'3.g.g'3.h'4.i.j\} + H\{a.c.e.f.f'3.g.h.h'4.i.j\} - H\{a.c.e.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.c.e.f.f'3.g.h'4.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f'3.g'3\} + H\{a.b.c.d.e.f'3.h'4\} - H\{a.b.c.d.e.f'3.g'3.h'4\} - H\{a.b.c.d.e.f'3\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f'3.g.g'3.h\} + H\{a.b.c.d.e.f'3.g.h.h'4\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4\} - H\{a.b.c.d.e.f'3.g.h\} \geq 0$
 with coefficient $-25/2208$

$H\{b.c.d.e.f'3.g.g'3.h.i\} + H\{b.c.d.e.f'3.g.h.h'4.i\} - H\{b.c.d.e.f'3.g.g'3.h.h'4.i\} - H\{b.c.d.e.f'3.g.h.i\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.f'3.g'3.h.j\} + H\{a.b.f'3.h.h'4.j\} - H\{a.b.f'3.g'3.h.h'4.j\} - H\{a.b.f'3.h.j\} \geq 0$
 with coefficient $-193/4968$

$H\{a.b.c.d.e.f.f'3.g'3.h.j\} + H\{a.b.c.d.e.f.f'3.h.h'4.j\} - H\{a.b.c.d.e.f.f'3.g'3.h.h'4.j\} - H\{a.b.c.d.e.f.f'3.h.j\} \geq 0$
 with coefficient $-1117/9936$

$H\{a.b.f'3.g.g'3.h.j\} + H\{a.b.f'3.g.h.h'4.j\} - H\{a.b.f'3.g.g'3.h.h'4.j\} - H\{a.b.f'3.g.h.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.f'3.g.g'3.h.j\} + H\{a.b.c.f'3.g.h.h'4.j\} - H\{a.b.c.f'3.g.g'3.h.h'4.j\} - H\{a.b.c.f'3.g.h.j\} \geq 0$
 with coefficient $-659/9936$

$H\{a.b.c.e.g'3.i.j\} + H\{a.b.c.e.h'4.i.j\} - H\{a.b.c.e.g'3.h'4.i.j\} - H\{a.b.c.e.i.j\} \geq 0$
 with coefficient $-25/2208$

$H\{a.c.f.f'3.g.g'3.h.i.j\} + H\{a.c.f.f'3.g.h.h'4.i.j\} - H\{a.c.f.f'3.g.g'3.h.h'4.i.j\} - H\{a.c.f.f'3.g.h.i.j\} \geq 0$
 with coefficient $-217/4968$

$H\{a.d.e.f'3.g'3\} + H\{a.d.e.f'3.i\} - H\{a.d.e.f'3.g'3.i\} - H\{a.d.e.f'3\} \geq 0$
 with coefficient $-19/736$

$H\{a.f.f'3.g'3\} + H\{a.f.f'3.i\} - H\{a.f.f'3.g'3.i\} - H\{a.f.f'3\} \geq 0$
 with coefficient $-4/621$

$H\{b.e.f.g'3.h\} + H\{b.e.f.h.i\} - H\{b.e.f.g'3.h.i\} - H\{b.e.f.h\} \geq 0$
 with coefficient $-1/414$

$H\{b.c.e.f.g'3.h\} + H\{b.c.e.f.h.i\} - H\{b.c.e.f.g'3.h.i\} - H\{b.c.e.f.h\} \geq 0$
 with coefficient $-91/6624$

$H\{b.c.e.f.g'3.h'4\} + H\{b.c.e.f.h'4.i\} - H\{b.c.e.f.g'3.h'4.i\} - H\{b.c.e.f.h'4\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f'3.g'3.h'4\} + H\{a.b.c.d.e.f'3.h'4.i\} - H\{a.b.c.d.e.f'3.g'3.h'4.i\} - H\{a.b.c.d.e.f'3.h'4\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f.f'3.g'3.h.h'4\} + H\{a.b.c.d.e.f.f'3.h.h'4.i\} - H\{a.b.c.d.e.f.f'3.g'3.h.h'4.i\} - H\{a.b.c.d.e.f.f'3.h.h'4\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4\} + H\{a.b.c.d.e.f.f'3.g.h.h'4.i\} - H\{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i\} - H\{a.b.c.d.e.f.f'3.g.h.h'4\} \geq 0$
 with coefficient $-25/1104$

$H\{b.c.d.e.f.g'3.h.j\} + H\{b.c.d.e.f.h.i.j\} - H\{b.c.d.e.f.g'3.h.i.j\} - H\{b.c.d.e.f.h.j\} \geq 0$
 with coefficient $-1/414$

$H\{a.b.d.e.f.f'3.g'3.h.j\} + H\{a.b.d.e.f.f'3.h.i.j\} - H\{a.b.d.e.f.f'3.g'3.h.i.j\} - H\{a.b.d.e.f.f'3.h.j\} \geq 0$
 with coefficient $-595/9936$

$H\{a.b.d.f'3.g.g'3.h.j\} + H\{a.b.d.f'3.g.h.i.j\} - H\{a.b.d.f'3.g.g'3.h.i.j\} - H\{a.b.d.f'3.g.h.j\} \geq 0$
 with coefficient $-217/4968$

$H\{b.c.e.f'3.g'3.h'4.j\} + H\{b.c.e.f'3.h'4.i.j\} - H\{b.c.e.f'3.g'3.h'4.i.j\} - H\{b.c.e.f'3.h'4.j\} \geq 0$
 with coefficient $-659/9936$

$H\{a.b.c.f.f'3.g'3.h.h'4.j\} + H\{a.b.c.f.f'3.h.h'4.i.j\} - H\{a.b.c.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.f.f'3.h.h'4.j\} \geq 0$

with coefficient -659/9936

$$H\{a.b.c.d.f.f'3.g'3.h.h'4.j\} + H\{a.b.c.d.f.f'3.h.h'4.i.j\} - H\{a.b.c.d.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.f.f'3.h.h'4.j\} \geq 0$$

with coefficient -193/4968

$$H\{a.b.e.f.f'3.g'3.h.h'4.j\} + H\{a.b.e.f.f'3.g.h.h'4.i.j\} - H\{a.b.e.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.e.f.f'3.g.h.h'4.j\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f.f'3.g'3.h.h'4.j\} + H\{a.b.c.d.e.f.f'3.g.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g.h.h'4.j\} \geq 0$$

with coefficient -37/207

$$H\{c.f.g'3\} + H\{c.f.j\} - H\{c.f.g'3.j\} - H\{c.f\} \geq 0$$

with coefficient -1/621

$$H\{b.d.e.g.g'3.h\} + H\{b.d.e.g.h.j\} - H\{b.d.e.g.g'3.h.j\} - H\{b.d.e.g.h\} \geq 0$$

with coefficient -25/1104

$$H\{b.c.d.e.f.f'3.g'3.h.h'4.i\} + H\{b.c.d.e.f.f'3.g.h.h'4.i.j\} - H\{b.c.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{b.c.d.e.f.f'3.g.h.h'4.i\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f.f'3.g'3.h.h'4.i.j\} + H\{a.b.c.d.e.f.f'3.g'3.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g'3.h'4.i.j\} \geq 0$$

with coefficient -3649/19872

$$H\{a.b.c.d.e.f.f'3.h.i\} + H\{a.b.c.d.e.f.f'3.h'4.i\} - H\{a.b.c.d.e.f.f'3.h.h'4.i\} - H\{a.b.c.d.e.f.f'3.i\} \geq 0$$

with coefficient -25/1104

$$H\{a.b.c.d.f.f'3.h.i.j\} + H\{a.b.c.d.f.f'3.h'4.i.j\} - H\{a.b.c.d.f.f'3.h.h'4.i.j\} - H\{a.b.c.d.f.f'3.i.j\} \geq 0$$

with coefficient -595/19872

$$H\{a.b.c.d.e.f.f'3.h.i.j\} + H\{a.b.c.d.e.f.f'3.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.i.j\} \geq 0$$

with coefficient -1243/6624

$$H\{a.c.d.e.f.g.h.i.j\} + H\{a.c.d.e.f.g.h'4.i.j\} - H\{a.c.d.e.f.g.h.h'4.i.j\} - H\{a.c.d.e.f.g.i.j\} \geq 0$$

with coefficient -25/2208

$$H\{b.c.d.e.f.g.h.i.j\} + H\{b.c.d.e.f.g.h'4.i.j\} - H\{b.c.d.e.f.g.h.h'4.i.j\} - H\{b.c.d.e.f.g.i.j\} \geq 0$$

with coefficient -25/2208

$$H\{c.d.f'3.g'3.h.i.j\} + H\{c.d.f'3.g'3.h'4.i.j\} - H\{c.d.f'3.g'3.h.h'4.i.j\} - H\{c.d.f'3.g'3.i.j\} \geq 0$$

with coefficient -2363/19872

$$H\{b.c.d.e.f.f'3.g'3.h.i.j\} + H\{b.c.d.e.f.f'3.g'3.h'4.i.j\} - H\{b.c.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{b.c.d.e.f.f'3.g'3.i.j\} \geq 0$$

with coefficient -1/207

$$H\{a.b.c.d.e.f.f'3.g'3.h.i.j\} + H\{a.b.c.d.f.f'3.g'3.h'4.i.j\} - H\{a.b.c.d.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.f.f'3.g'3.i.j\} \geq 0$$

with coefficient -595/9936

$$H\{a.b.c.d.e.f'3.h.h'4\} + H\{a.b.c.d.e.f'3.h'4.i\} - H\{a.b.c.d.e.f'3.h.h'4.i\} - H\{a.b.c.d.e.f'3.h'4\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f.f'3.g'3.h.h'4\} + H\{a.b.c.d.e.f.f'3.g'3.h'4.i\} - H\{a.b.c.d.e.f.f'3.g'3.h.h'4.i\} - H\{a.b.c.d.e.f.f'3.g'3.h'4\} \geq 0$$

with coefficient -25/2208

$$H\{b.c.e.f.f'3.g.h.h'4.j\} + H\{b.c.e.f.f'3.g.h'4.i.j\} - H\{b.c.e.f.f'3.g.h.h'4.i.j\} - H\{b.c.e.f.f'3.g.h'4.j\} \geq 0$$

with coefficient -1093/19872

$$H\{a.b.c.d.e.f.f'3.g'3.h.h'4.j\} + H\{a.b.c.d.e.f.f'3.g'3.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g'3.h'4.j\} \geq 0$$

with coefficient -659/9936

$$H\{a.b.c.d.e.f.f'3.g'3.h.h'4.j\} + H\{a.b.c.d.e.f.f'3.g'3.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.f'3.g'3.h'4.j\} \geq 0$$

with coefficient -25/2208

$$H\{b.c.d.e.f.f'3.g.h.h'4\} + H\{b.c.d.e.f.f'3.g.h.i\} - H\{b.c.d.e.f.f'3.g.h.h'4.i\} - H\{b.c.d.e.f.f'3.g.h\} \geq 0$$

with coefficient -25/2208

$$H\{b.c.e.f.g'3.h.h'4\} + H\{b.c.e.f.g'3.h.i\} - H\{b.c.e.f.g'3.h.h'4.i\} - H\{b.c.e.f.g'3.h\} \geq 0$$

with coefficient -25/2208

$$H\{b.c.d.e.f.f'3.g'3.h.h'4\} + H\{b.c.d.e.f.f'3.g'3.h.i\} - H\{b.c.d.e.f.f'3.g'3.h.h'4.i\} - H\{b.c.d.e.f.f'3.g'3.h\} \geq 0$$

with coefficient -25/736

$$H\{a.b.c.d.e.f.f'3.g'3.h.h'4\} + H\{a.b.c.d.e.f.f'3.g'3.h.i\} - H\{a.b.c.d.e.f.f'3.g'3.h.h'4.i\} - H\{a.b.c.d.e.f.f'3.g'3.h\} \geq 0$$

with coefficient -2459/19872

$$H\{d.e.h'4.j\} + H\{d.e.i.j\} - H\{d.e.h'4.i.j\} - H\{d.e.j\} \geq 0$$

with coefficient -1/138

$$H\{b.c.e.f.g'3.h.h'4.j\} + H\{b.c.e.f.g'3.h.i.j\} - H\{b.c.e.f.g'3.h.h'4.i.j\} - H\{b.c.e.f.g'3.h.j\} \geq 0$$

with coefficient -1/414

$$H\{h'4\} + H\{j\} - H\{h'4.j\} \geq 0$$

with coefficient -1183/39744

$$H\{a.b.d.e.f.g'3.h.h'4\} + H\{a.b.d.e.f.g'3.h.j\} - H\{a.b.d.e.f.g'3.h.h'4.j\} - H\{a.b.d.e.f.g'3.h\} \geq 0$$

with coefficient -595/9936

$$H\{b.d.e.g.g'3.h.h'4\} + H\{b.d.e.g.g'3.h.j\} - H\{b.d.e.g.g'3.h.h'4.j\} - H\{b.d.e.g.g'3.h\} \geq 0$$

with coefficient -25/1104

$$H\{a.b.c.g.h'4.i\} + H\{a.b.c.g.i.j\} - H\{a.b.c.g.h'4.i.j\} - H\{a.b.c.g.i\} \geq 0$$

with coefficient -25/2208

$$H\{a.b.c.d.e.f.g'3.h.h'4.i\} + H\{a.b.c.d.e.f.g'3.h.i.j\} - H\{a.b.c.d.e.f.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f.g'3.h.i\} \geq 0$$

with coefficient -259/2208

$$H\{a.b.c.d.e.f'3.g'3.h.h'4.i\} + H\{a.b.c.d.e.f'3.g'3.h.i.j\} - H\{a.b.c.d.e.f'3.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g'3.h.i\} \geq 0$$

with coefficient -25/1104

$H\{b.c.d.e.f'3.g.g'3.h.h'4.i\} + H\{b.c.d.e.f'3.g.g'3.h.i.j\} - H\{b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{b.c.d.e.f'3.g.g'3.h.i\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.j\} \geq 0$
 with coefficient $-3359/9936$

$H\{a.f'3.g.i\} + H\{a.f'3.g.j\} - H\{a.f'3.g.i.j\} - H\{a.f'3.g\} \geq 0$
 with coefficient $-7/432$

$H\{b.f.g'3.i\} + H\{b.f.g'3.j\} - H\{b.f.g'3.i.j\} - H\{b.f.g'3\} \geq 0$
 with coefficient $-1/414$

$H\{c.d.f.g'3.i\} + H\{c.d.f.g'3.j\} - H\{c.d.f.g'3.i.j\} - H\{c.d.f.g'3\} \geq 0$
 with coefficient $-1/621$

$H\{c.d.f'3.g'3.i\} + H\{c.d.f'3.g'3.j\} - H\{c.d.f'3.g'3.i.j\} - H\{c.d.f'3.g'3\} \geq 0$
 with coefficient $-2435/13248$

$H\{b.c.e.f'3.h.i\} + H\{b.c.e.f'3.h.j\} - H\{b.c.e.f'3.h.i.j\} - H\{b.c.e.f'3.h\} \geq 0$
 with coefficient $-37639/39744$

$H\{b.c.d.e.f'3.g.h.i\} + H\{b.c.d.e.f'3.g.h.j\} - H\{b.c.d.e.f'3.g.h.i.j\} - H\{b.c.d.e.f'3.g.h\} \geq 0$
 with coefficient $-1/414$

$H\{b.e.f.g'3.h.i\} + H\{b.e.f.g'3.h.j\} - H\{b.e.f.g'3.h.i.j\} - H\{b.e.f.g'3.h\} \geq 0$
 with coefficient $-1/207$

$H\{a.b.f'3.g'3.h.i\} + H\{a.b.f'3.g'3.h.j\} - H\{a.b.f'3.g'3.h.i.j\} - H\{a.b.f'3.g'3.h\} \geq 0$
 with coefficient $-331/1472$

$H\{b.c.d.e.f'3.g.g'3.h.i\} + H\{b.c.d.e.f'3.g.g'3.h.j\} - H\{b.c.d.e.f'3.g.g'3.h.i.j\} - H\{b.c.d.e.f'3.g.g'3.h\} \geq 0$
 with coefficient $-25/1104$

$H\{d.e.f.h'4.i\} + H\{d.e.f.h'4.j\} - H\{d.e.f.h'4.i.j\} - H\{d.e.f.h'4\} \geq 0$
 with coefficient $-1115/39744$

$H\{b.c.e.f'3.g.h'4.i\} + H\{b.c.e.f'3.g.h'4.j\} - H\{b.c.e.f'3.g.h'4.i.j\} - H\{b.c.e.f'3.g.h'4\} \geq 0$
 with coefficient $-1093/19872$

$H\{b.c.d.e.f.g'3.h'4.i\} + H\{b.c.d.e.f.g'3.h'4.j\} - H\{b.c.d.e.f.g'3.h'4.i.j\} - H\{b.c.d.e.f.g'3.h'4\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f'3.h.h'4.i\} + H\{a.b.c.d.e.f'3.h.h'4.j\} - H\{a.b.c.d.e.f'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.h.h'4\} \geq 0$
 with coefficient $-25/2208$

$H\{b.d.e.f.g.g'3.h.h'4.i\} + H\{b.d.e.f.g.g'3.h.h'4.j\} - H\{b.d.e.f.g.g'3.h.h'4.i.j\} - H\{b.d.e.f.g.g'3.h.h'4\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.e.f'3.g.g'3.h.h'4.i\} + H\{a.b.c.e.f'3.g.g'3.h.h'4.j\} - H\{a.b.c.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.e.f'3.g.g'3.h.h'4\} \geq 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i\} + H\{a.b.c.d.e.f'3.g.g'3.h.h'4.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4\} \geq 0$
 with coefficient $-4999/19872$

$H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i.j\} - H\{a.b.c.d.e.f'3.g.g'3.h.h'4.i\} \geq 0$
 with coefficient $-1049/4968$

$H\{a\} - H\{h\} = 0$
 with coefficient $-526/621$

$H\{b\} - H\{j\} = 0$
 with coefficient $-1183/39744$

$H\{a.b\} - H\{h.j\} = 0$
 with coefficient $1183/39744$

$H\{c\} - H\{g\} = 0$
 with coefficient $-21475/9936$

$H\{a.c\} - H\{g.h\} = 0$
 with coefficient $106151/79488$

$H\{d\} - H\{f\} = 0$
 with coefficient $-145/9936$

$H\{a.d\} - H\{f.h\} = 0$
 with coefficient $81413/39744$

$H\{a.b.d\} - H\{f.h.j\} = 0$
 with coefficient $2129/39744$

$H\{c.d\} - H\{f.g\} = 0$
 with coefficient $3/368$

$H\{e\} - H\{i\} = 0$
 with coefficient $14339/79488$

$H\{a.e\} - H\{h.i\} = 0$
 with coefficient $-3691/39744$

$H\{c.e\} - H\{g.i\} = 0$
 with coefficient $-41609/26496$

$H\{a.c.e\} - H\{g.h.i\} = 0$
 with coefficient $71/828$

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H{d.e} - H{f.i} = 0
with coefficient 863/13248

H{a.d.e} - H{f.h.i} = 0
with coefficient 1193/39744

H{b.d.e} - H{f.i.j} = 0
with coefficient 95/1472

H{a.b.d.e} - H{f.h.i.j} = 0
with coefficient -2129/39744

H{a.f} - H{c.h} = 0
with coefficient -106663/79488

H{b.f} - H{c.j} = 0
with coefficient 169489/79488

H{a.b.f} - H{c.h.j} = 0
with coefficient -25/1104

H{c.f} - H{c.g} = 0
with coefficient -7625/39744

H{a.c.f} - H{c.g.h} = 0
with coefficient -1193/39744

H{b.c.f} - H{c.g.j} = 0
with coefficient -135/1472

H{a.d.f} - H{c.f.h} = 0
with coefficient -7/414

H{b.d.f} - H{c.f.j} = 0
with coefficient -1/621

H{a.b.d.f} - H{c.f.h.j} = 0
with coefficient 33/368

H{a.c.d.f} - H{c.f.g.h} = 0
with coefficient 1/621

H{a.e.f} - H{c.h.i} = 0
with coefficient -11/1472

H{b.e.f} - H{c.i.j} = 0
with coefficient -95/1472

H{a.c.e.f} - H{c.g.h.i} = 0
with coefficient 1193/39744

H{a.d.e.f} - H{c.f.h.i} = 0
with coefficient -923/39744

H{c.d.e.f} - H{c.f.g.i} = 0
with coefficient 923/39744

H{a.c.d.e.f} - H{c.f.g.h.i} = 0
with coefficient 1507/19872

H{a.b.c.d.e.f} - H{c.f.g.h.i.j} = 0
with coefficient -1355/19872

H{a.g} - H{d.h} = 0
with coefficient -26909/39744

H{b.g} - H{d.j} = 0
with coefficient -43/414

H{a.b.g} - H{d.h.j} = 0
with coefficient -1193/39744

H{c.g} - H{d.g} = 0
with coefficient 2947/9936

H{a.c.g} - H{d.g.h} = 0
with coefficient -221/1656

H{b.c.g} - H{d.g.j} = 0
with coefficient -91/6624

H{a.b.d.g} - H{d.f.h.j} = 0
with coefficient 1193/39744

H{a.e.g} - H{d.h.i} = 0
with coefficient 283/39744

H{a.b.e.g} - H{d.h.i.j} = 0
with coefficient 2129/39744

H{c.e.g} - H{d.g.i} = 0
with coefficient -1693/2208

H{b.c.e.g} - H{d.g.i.j} = 0
with coefficient 91/6624

H{d.e.g} - H{d.f.i} = 0

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with coefficient -9/184

H{a.d.e.g} - H{d.f.h.i} = 0
with coefficient -1481/19872

H{a.b.d.e.g} - H{d.f.h.i.j} = 0
with coefficient 1769/39744

H{c.d.e.g} - H{d.f.g.i} = 0
with coefficient 9263/19872

H{a.b.c.d.e.g} - H{d.f.g.h.i.j} = 0
with coefficient 25/1104

H{a.f.g} - H{c.d.h} = 0
with coefficient 145/9936

H{b.f.g} - H{c.d.j} = 0
with coefficient -1507/19872

H{b.c.f.g} - H{c.d.g.j} = 0
with coefficient -923/39744

H{a.d.f.g} - H{c.d.f.h} = 0
with coefficient -7/432

H{b.d.f.g} - H{c.d.f.j} = 0
with coefficient -8207/39744

H{a.c.d.f.g} - H{c.d.f.g.h} = 0
with coefficient 7/432

H{b.c.d.f.g} - H{c.d.f.g.j} = 0
with coefficient -2435/13248

H{a.b.c.d.f.g} - H{c.d.f.g.h.j} = 0
with coefficient -7/432

H{a.e.f.g} - H{c.d.h.i} = 0
with coefficient -14/621

H{a.c.e.f.g} - H{c.d.g.h.i} = 0
with coefficient 14/621

H{b.c.e.f.g} - H{c.d.g.i.j} = 0
with coefficient 923/39744

H{a.d.e.f.g} - H{c.d.f.h.i} = 0
with coefficient 707/19872

H{a.b.d.e.f.g} - H{c.d.f.h.i.j} = 0
with coefficient -25/1104

H{a.c.d.e.f.g} - H{c.d.f.g.h.i} = 0
with coefficient 25/1104

H{b.c.d.e.f.g} - H{c.d.f.g.i.j} = 0
with coefficient 12031/39744

H{a.b.c.d.e.f.g} - H{c.d.f.g.h.i.j} = 0
with coefficient -5621/19872

H{a.b.h} - H{a.h.j} = 0
with coefficient 1/69

H{a.c.h} - H{a.g.h} = 0
with coefficient -613/39744

H{a.b.d.h} - H{a.f.h.j} = 0
with coefficient -2705/39744

H{a.b.c.d.h} - H{a.f.g.h.j} = 0
with coefficient -2885/19872

H{a.e.h} - H{a.h.i} = 0
with coefficient -45/2944

H{a.b.d.e.h} - H{a.f.h.i.j} = 0
with coefficient 2129/39744

H{a.c.d.e.h} - H{a.f.g.h.i} = 0
with coefficient 11/1472

H{a.b.f.h} - H{a.c.h.j} = 0
with coefficient -53515/79488

H{a.c.f.h} - H{a.c.g.h} = 0
with coefficient 301/2484

H{a.b.c.f.h} - H{a.c.g.h.j} = 0
with coefficient -1769/39744

H{a.c.d.f.h} - H{a.c.f.g.h} = 0
with coefficient -145/9936

H{a.b.c.d.f.h} - H{a.c.f.g.h.j} = 0
with coefficient 1/69

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$H\{a.c.d.e.f.h\} - H\{a.c.f.g.h.i\} = 0$
 with coefficient 637/19872

$H\{a.b.c.d.e.f.h\} - H\{a.c.f.g.h.i.j\} = 0$
 with coefficient -5591/19872

$H\{a.c.g.h\} - H\{a.d.g.h\} = 0$
 with coefficient 613/39744

$H\{a.c.d.g.h\} - H\{a.d.f.g.h\} = 0$
 with coefficient 7/432

$H\{a.b.c.d.g.h\} - H\{a.d.f.g.h.j\} = 0$
 with coefficient 3/368

$H\{a.b.e.g.h\} - H\{a.d.h.i.j\} = 0$
 with coefficient -2129/39744

$H\{a.b.d.e.g.h\} - H\{a.d.f.h.i.j\} = 0$
 with coefficient -2417/39744

$H\{a.b.f.g.h\} - H\{a.c.d.h.j\} = 0$
 with coefficient -5347/39744

$H\{a.b.c.f.g.h\} - H\{a.c.d.g.h.j\} = 0$
 with coefficient -3235/39744

$H\{a.b.c.d.f.g.h\} - H\{a.c.d.f.g.h.j\} = 0$
 with coefficient 403/4416

$H\{a.b.d.e.f.g.h\} - H\{a.c.d.f.h.i.j\} = 0$
 with coefficient -9607/39744

$H\{a.c.d.e.f.g.h\} - H\{a.c.d.f.g.h.i\} = 0$
 with coefficient -65/652

$H\{a.b.c.d.e.f.g.h\} - H\{a.c.d.f.g.h.i.j\} = 0$
 with coefficient 871/4968

$H\{b.i\} - H\{b.j\} = 0$
 with coefficient -25/1104

$H\{a.b.i\} - H\{b.h.j\} = 0$
 with coefficient 25/1104

$H\{a.c.i\} - H\{b.g.h\} = 0$
 with coefficient 35695/39744

$H\{b.c.i\} - H\{b.g.j\} = 0$
 with coefficient 97/4416

$H\{a.b.c.i\} - H\{b.g.h.j\} = 0$
 with coefficient 385/3312

$H\{a.d.i\} - H\{b.f.h\} = 0$
 with coefficient -49909/39744

$H\{b.d.i\} - H\{b.f.j\} = 0$
 with coefficient 193/2944

$H\{a.b.d.i\} - H\{b.f.h.j\} = 0$
 with coefficient -1/69

$H\{a.b.c.d.i\} - H\{b.f.g.h.j\} = 0$
 with coefficient -385/3312

$H\{a.e.i\} - H\{b.h.i\} = 0$
 with coefficient 385/8832

$H\{a.c.e.i\} - H\{b.g.h.i\} = 0$
 with coefficient -425/2208

$H\{a.d.e.i\} - H\{b.f.h.i\} = 0$
 with coefficient -97/4416

$H\{a.f.i\} - H\{b.c.h\} = 0$
 with coefficient -35695/39744

$H\{a.c.f.i\} - H\{b.c.g.h\} = 0$
 with coefficient 923/39744

$H\{b.c.f.i\} - H\{b.c.g.j\} = 0$
 with coefficient -97/4416

$H\{a.b.d.f.i\} - H\{b.c.f.h.j\} = 0$
 with coefficient -83/1104

$H\{a.e.f.i\} - H\{b.c.h.i\} = 0$
 with coefficient -3491/13248

$H\{a.b.e.f.i\} - H\{b.c.h.i.j\} = 0$
 with coefficient 947/4416

$H\{a.c.e.f.i\} - H\{b.c.g.h.i\} = 0$
 with coefficient 5509/39744

$H\{a.b.c.e.f.i\} - H\{b.c.g.h.i.j\} = 0$
 with coefficient $-5509/39744$

$H\{a.d.e.f.i\} - H\{b.c.f.h.i\} = 0$
 with coefficient $17/184$

$H\{a.b.d.e.f.i\} - H\{b.c.f.h.i.j\} = 0$
 with coefficient $-83/1104$

$H\{b.c.d.e.f.i\} - H\{b.c.f.g.i.j\} = 0$
 with coefficient $1507/19872$

$H\{a.g.i\} - H\{b.d.h\} = 0$
 with coefficient $-4595/39744$

$H\{a.b.g.i\} - H\{b.d.h.j\} = 0$
 with coefficient $97/4416$

$H\{a.c.g.i\} - H\{b.d.g.h\} = 0$
 with coefficient $479/3312$

$H\{b.c.g.i\} - H\{b.d.g.j\} = 0$
 with coefficient $-863/13248$

$H\{a.b.c.g.i\} - H\{b.d.g.h.j\} = 0$
 with coefficient $25/1104$

$H\{a.d.g.i\} - H\{b.d.f.h\} = 0$
 with coefficient $-1/414$

$H\{a.b.d.g.i\} - H\{b.d.f.h.j\} = 0$
 with coefficient $-97/4416$

$H\{a.e.g.i\} - H\{b.d.h.i\} = 0$
 with coefficient $-257/8832$

$H\{a.c.e.g.i\} - H\{b.d.g.h.i\} = 0$
 with coefficient $-83/1104$

$H\{a.d.e.g.i\} - H\{b.d.f.h.i\} = 0$
 with coefficient $97/4416$

$H\{a.b.c.d.e.g.i\} - H\{b.d.f.g.h.i.j\} = 0$
 with coefficient $-25/1104$

$H\{a.e.f.g.i\} - H\{b.c.d.h.i\} = 0$
 with coefficient $649/4968$

$H\{a.b.e.f.g.i\} - H\{b.c.d.h.i.j\} = 0$
 with coefficient $-1507/19872$

$H\{a.c.e.f.g.i\} - H\{b.c.d.g.h.i\} = 0$
 with coefficient $-14/621$

$H\{a.b.c.e.f.g.i\} - H\{b.c.d.g.h.i.j\} = 0$
 with coefficient $1949/19872$

$H\{a.d.e.f.g.i\} - H\{b.c.d.f.h.i\} = 0$
 with coefficient $-19/736$

$H\{a.b.d.e.f.g.i\} - H\{b.c.d.f.h.i.j\} = 0$
 with coefficient $25/1104$

$H\{a.c.d.e.f.g.i\} - H\{b.c.d.f.g.h.i\} = 0$
 with coefficient $-13/276$

$H\{b.c.d.e.f.g.i\} - H\{b.c.d.f.g.i.j\} = 0$
 with coefficient $2771/9936$

$H\{a.b.c.d.e.f.g.i\} - H\{b.c.d.f.g.h.i.j\} = 0$
 with coefficient $-3509/9936$

$H\{a.b.h.i\} - H\{a.b.h.j\} = 0$
 with coefficient $1/138$

$H\{a.b.c.h.i\} - H\{a.b.g.h.j\} = 0$
 with coefficient $139/2208$

$H\{a.b.d.h.i\} - H\{a.b.f.h.j\} = 0$
 with coefficient $86449/39744$

$H\{a.b.c.d.h.i\} - H\{a.b.f.g.h.j\} = 0$
 with coefficient $643/2484$

$H\{a.b.e.h.i\} - H\{a.b.h.i.j\} = 0$
 with coefficient $-1/138$

$H\{a.b.c.e.h.i\} - H\{a.b.g.h.i.j\} = 0$
 with coefficient $-2/23$

$H\{a.b.d.e.h.i\} - H\{a.b.f.h.i.j\} = 0$
 with coefficient $-191/4416$

$H\{a.b.c.d.e.h.i\} - H\{a.b.f.g.h.i.j\} = 0$
 with coefficient $1267/4416$

$H\{a.b.c.f.h.i\} - H\{a.b.c.g.h.j\} = 0$

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with coefficient -3/368

H{a.b.c.c.e.f.h.i} - H{a.b.c.g.h.i.j} = 0
with coefficient 149/1104

H{a.b.c.c.d.e.f.h.i} - H{a.b.c.f.g.h.i.j} = 0
with coefficient 6103/13248

H{a.b.c.c.g.h.i} - H{a.b.d.g.h.j} = 0
with coefficient -159/1472

H{a.b.c.c.e.g.h.i} - H{a.b.d.g.h.i.j} = 0
with coefficient -5723/39744

H{a.b.d.e.g.h.i} - H{a.b.d.f.h.i.j} = 0
with coefficient -21685/39744

H{a.b.c.d.e.g.h.i} - H{a.b.d.f.g.h.i.j} = 0
with coefficient -253/1728

H{a.b.c.c.d.e.f.g.h.i} - H{a.b.c.d.f.g.h.i.j} = 0
with coefficient 25933/39744

H{c.j} - H{e.g} = 0
with coefficient 167689/79488

H{d.j} - H{e.f} = 0
with coefficient -43/414

H{b.d.j} - H{e.f.j} = 0
with coefficient -1459/19872

H{a.b.d.j} - H{e.f.h.j} = 0
with coefficient -103/4416

H{c.d.j} - H{e.f.g} = 0
with coefficient -1459/19872

H{c.e.j} - H{e.g.i} = 0
with coefficient 193/2944

H{d.e.j} - H{e.f.i} = 0
with coefficient -863/13248

H{a.d.e.j} - H{e.f.h.i} = 0
with coefficient 2999/13248

H{a.b.d.e.j} - H{e.f.h.i.j} = 0
with coefficient -947/4416

H{a.c.d.e.j} - H{e.f.g.h.i} = 0
with coefficient -1507/19872

H{a.b.c.d.e.j} - H{e.f.g.h.i.j} = 0
with coefficient 1507/19872

H{b.f.j} - H{c.e.j} = 0
with coefficient 193/2944

H{a.c.f.j} - H{c.e.g.h} = 0
with coefficient 7/432

H{b.c.f.j} - H{c.e.g.j} = 0
with coefficient 97/4416

H{a.b.d.f.j} - H{c.e.f.h.j} = 0
with coefficient -83/1104

H{c.d.f.j} - H{c.e.f.g} = 0
with coefficient -361/1728

H{c.e.f.j} - H{c.e.g.i} = 0
with coefficient -97/4416

H{a.d.e.f.j} - H{c.e.f.h.i} = 0
with coefficient -17/184

H{a.b.d.e.f.j} - H{c.e.f.h.i.j} = 0
with coefficient 83/1104

H{a.c.d.e.f.j} - H{c.e.f.g.h.i} = 0
with coefficient -2/69

H{a.b.c.d.e.f.j} - H{c.e.f.g.h.i.j} = 0
with coefficient 2/69

H{a.g.j} - H{d.e.h} = 0
with coefficient -583/4416

H{b.g.j} - H{d.e.j} = 0
with coefficient -767/13248

H{a.b.g.j} - H{d.e.h.j} = 0
with coefficient -1/138

H{c.g.j} - H{d.e.g} = 0
with coefficient -135/1472

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$H\{b.c.g.j\} - H\{d.e.g.j\} = 0$
 with coefficient 1459/19872

$H\{a.b.c.g.j\} - H\{d.e.g.h.j\} = 0$
 with coefficient 25/1104

$H\{b.d.g.j\} - H\{d.e.f.j\} = 0$
 with coefficient 3791/39744

$H\{a.b.d.g.j\} - H\{d.e.f.h.j\} = 0$
 with coefficient 395/19872

$H\{a.e.g.j\} - H\{d.e.h.i\} = 0$
 with coefficient 343/2208

$H\{b.e.g.j\} - H\{d.e.i.j\} = 0$
 with coefficient -1/207

$H\{a.b.e.g.j\} - H\{d.e.h.i.j\} = 0$
 with coefficient 1/138

$H\{c.e.g.j\} - H\{d.e.g.i\} = 0$
 with coefficient 97/4416

$H\{a.c.e.g.j\} - H\{d.e.g.h.i\} = 0$
 with coefficient 83/1104

$H\{a.d.e.g.j\} - H\{d.e.f.h.i\} = 0$
 with coefficient -1063/9936

$H\{a.b.d.e.g.j\} - H\{d.e.f.h.i.j\} = 0$
 with coefficient 1507/19872

$H\{a.b.c.d.e.g.j\} - H\{d.e.f.g.h.i.j\} = 0$
 with coefficient -1949/19872

$H\{a.b.c.d.f.g.j\} - H\{c.d.e.f.g.h.j\} = 0$
 with coefficient 25/1104

$H\{a.d.e.f.g.j\} - H\{c.d.e.f.h.i\} = 0$
 with coefficient 77/1104

$H\{b.d.e.f.g.j\} - H\{c.d.e.f.i.j\} = 0$
 with coefficient -1507/19872

$H\{a.b.d.e.f.g.j\} - H\{c.d.e.f.h.i.j\} = 0$
 with coefficient 1949/19872

$H\{a.c.d.e.f.g.j\} - H\{c.d.e.f.g.h.i\} = 0$
 with coefficient -25/1104

$H\{a.b.h.j\} - H\{a.e.h.j\} = 0$
 with coefficient 103/4416

$H\{a.c.h.j\} - H\{a.e.g.h\} = 0$
 with coefficient -2705/39744

$H\{a.c.d.h.j\} - H\{a.e.f.g.h\} = 0$
 with coefficient -5347/39744

$H\{a.b.c.d.h.j\} - H\{a.e.f.g.h.j\} = 0$
 with coefficient 145/864

$H\{a.b.e.h.j\} - H\{a.e.h.i.j\} = 0$
 with coefficient 103/4416

$H\{a.c.e.h.j\} - H\{a.e.g.h.i\} = 0$
 with coefficient -60341/79488

$H\{a.b.c.e.h.j\} - H\{a.e.g.h.i.j\} = 0$
 with coefficient 3/368

$H\{a.d.e.h.j\} - H\{a.e.f.h.i\} = 0$
 with coefficient -251/6624

$H\{a.b.d.e.h.j\} - H\{a.e.f.h.i.j\} = 0$
 with coefficient 359/6624

$H\{a.c.d.e.h.j\} - H\{a.e.f.g.h.i\} = 0$
 with coefficient 58015/19872

$H\{a.b.c.d.e.h.j\} - H\{a.e.f.g.h.i.j\} = 0$
 with coefficient -3/368

$H\{a.b.d.f.h.j\} - H\{a.c.e.f.h.j\} = 0$
 with coefficient -217/4968

$H\{a.b.e.f.h.j\} - H\{a.c.e.h.i.j\} = 0$
 with coefficient 4105/19872

$H\{a.c.e.f.h.j\} - H\{a.c.e.g.h.i\} = 0$
 with coefficient 85/1472

$H\{a.b.c.e.f.h.j\} - H\{a.c.e.g.h.i.j\} = 0$
 with coefficient -133/864

$H\{a.b.d.e.f.h.j\} - H\{a.c.e.f.h.i.j\} = 0$
 with coefficient 515/4968

$H\{a.c.d.e.f.h.j\} - H\{a.c.e.f.g.h.i\} = 0$
 with coefficient -55/4416

$H\{a.b.c.d.e.f.h.j\} - H\{a.c.e.f.g.h.i.j\} = 0$
 with coefficient 1993/19872

$H\{a.b.g.h.j\} - H\{a.d.e.h.j\} = 0$
 with coefficient 121/2208

$H\{a.c.g.h.j\} - H\{a.d.e.g.h\} = 0$
 with coefficient -1769/39744

$H\{a.b.c.g.h.j\} - H\{a.d.e.g.h.j\} = 0$
 with coefficient 3/368

$H\{a.b.d.g.h.j\} - H\{a.d.e.f.h.j\} = 0$
 with coefficient -171/1472

$H\{a.c.d.g.h.j\} - H\{a.d.e.f.g.h\} = 0$
 with coefficient 3/368

$H\{a.b.e.g.h.j\} - H\{a.d.e.h.i.j\} = 0$
 with coefficient 13/138

$H\{a.b.c.e.g.h.j\} - H\{a.d.e.g.h.i.j\} = 0$
 with coefficient 25/36

$H\{a.b.d.e.g.h.j\} - H\{a.d.e.f.h.i.j\} = 0$
 with coefficient 593/4968

$H\{a.b.c.d.e.g.h.j\} - H\{a.d.e.f.g.h.i.j\} = 0$
 with coefficient -26125/39744

$H\{a.b.f.g.h.j\} - H\{a.c.d.e.h.j\} = 0$
 with coefficient 27253/9936

$H\{a.b.d.f.g.h.j\} - H\{a.c.d.e.f.h.j\} = 0$
 with coefficient 149/2484

$H\{a.b.e.f.g.h.j\} - H\{a.c.d.e.h.i.j\} = 0$
 with coefficient -17021/39744

$H\{a.b.c.e.f.g.h.j\} - H\{a.c.d.e.g.h.i.j\} = 0$
 with coefficient -41/184

$H\{a.b.d.e.f.g.h.j\} - H\{a.c.d.e.f.h.i.j\} = 0$
 with coefficient -5141/39744

$H\{a.b.c.d.e.f.g.h.j\} - H\{a.c.d.e.f.g.h.i.j\} = 0$
 with coefficient -2137/13248

$H\{a.b.c.i.j\} - H\{b.e.g.h.j\} = 0$
 with coefficient -1895/13248

$H\{a.b.c.d.i.j\} - H\{b.e.f.g.h.j\} = 0$
 with coefficient 385/3312

$H\{a.d.e.i.j\} - H\{b.e.f.h.i\} = 0$
 with coefficient -25/552

$H\{a.f.i.j\} - H\{b.c.e.h\} = 0$
 with coefficient -1/414

$H\{a.b.c.f.i.j\} - H\{b.c.e.g.h.j\} = 0$
 with coefficient -1/1104

$H\{a.d.f.i.j\} - H\{b.c.e.f.h\} = 0$
 with coefficient 11489/6624

$H\{a.b.d.f.i.j\} - H\{b.c.e.f.h.j\} = 0$
 with coefficient -32015/39744

$H\{a.c.d.f.i.j\} - H\{b.c.e.f.g.h\} = 0$
 with coefficient 14009/19872

$H\{a.b.c.d.f.i.j\} - H\{b.c.e.f.g.h.j\} = 0$
 with coefficient 1/414

$H\{a.e.f.i.j\} - H\{b.c.e.h.i\} = 0$
 with coefficient 83/1656

$H\{a.b.e.f.i.j\} - H\{b.c.e.h.i.j\} = 0$
 with coefficient 25/1104

$H\{a.c.e.f.i.j\} - H\{b.c.e.g.h.i\} = 0$
 with coefficient -19/1242

$H\{a.b.c.e.f.i.j\} - H\{b.c.e.g.h.i.j\} = 0$
 with coefficient -1/414

$H\{a.d.e.f.i.j\} - H\{b.c.e.f.h.i\} = 0$
 with coefficient -802/621

$H\{a.b.d.e.f.i.j\} - H\{b.c.e.f.h.i.j\} = 0$

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with coefficient 34103/39744

H{a.b.c.d.e.f.i.j} - H{b.c.e.f.g.h.i.j} = 0
with coefficient -241/4968

H{a.b.g.i.j} - H{b.d.e.h.j} = 0
with coefficient 1/414

H{a.c.g.i.j} - H{b.d.e.g.h} = 0
with coefficient 18413/19872

H{a.b.c.g.i.j} - H{b.d.e.g.h.j} = 0
with coefficient -3545/3312

H{a.d.g.i.j} - H{b.d.e.f.h} = 0
with coefficient 1/414

H{a.c.d.g.i.j} - H{b.d.e.f.g.h} = 0
with coefficient -1/621

H{a.b.c.d.g.i.j} - H{b.d.e.f.g.h.j} = 0
with coefficient 13945/19872

H{a.c.e.g.i.j} - H{b.d.e.g.h.i} = 0
with coefficient 3/184

H{a.b.c.e.g.i.j} - H{b.d.e.g.h.i.j} = 0
with coefficient -3/184

H{a.b.d.e.g.i.j} - H{b.d.e.f.h.i.j} = 0
with coefficient -1/414

H{a.c.d.e.g.i.j} - H{b.d.e.f.g.h.i} = 0
with coefficient 103/9936

H{a.c.f.g.i.j} - H{b.c.d.e.g.h} = 0
with coefficient -14009/19872

H{a.d.f.g.i.j} - H{b.c.d.e.f.h} = 0
with coefficient -1543/19872

H{a.c.d.f.g.i.j} - H{b.c.d.e.f.g.h} = 0
with coefficient -205/4968

H{a.b.c.d.f.g.i.j} - H{b.c.d.e.f.g.h.j} = 0
with coefficient 1/1472

H{a.c.e.f.g.i.j} - H{b.c.d.e.g.h.i} = 0
with coefficient 121/9936

H{a.d.e.f.g.i.j} - H{b.c.d.e.f.h.i} = 0
with coefficient -8033/9936

H{a.b.d.e.f.g.i.j} - H{b.c.d.e.f.h.i.j} = 0
with coefficient -79/9936

H{a.c.d.e.f.g.i.j} - H{b.c.d.e.f.g.h.i} = 0
with coefficient 325/2208

H{a.b.c.d.e.f.g.i.j} - H{b.c.d.e.f.g.h.i.j} = 0
with coefficient 275/4416

H{a.b.c.h.i.j} - H{a.b.e.g.h.j} = 0
with coefficient -25/2208

H{a.b.c.d.h.i.j} - H{a.b.e.f.g.h.j} = 0
with coefficient -145/864

H{a.b.d.e.h.i.j} - H{a.b.e.f.h.i.j} = 0
with coefficient -523/9936

H{a.b.c.e.f.h.i.j} - H{a.b.c.e.g.h.i.j} = 0
with coefficient 1739/19872

H{a.b.c.g.h.i.j} - H{a.b.d.e.g.h.j} = 0
with coefficient 341/2208

H{a.b.c.d.g.h.i.j} - H{a.b.d.e.f.g.h.j} = 0
with coefficient 3/368

H{a.b.c.e.g.h.i.j} - H{a.b.d.e.g.h.i.j} = 0
with coefficient -20141/39744

H{b} - H{e} = 0
with coefficient -32147/13248

H{c} - H{f} = 0
with coefficient 32393/13248

H{b.c} - H{e.f} = 0
with coefficient -1459/19872

H{b.d} - H{e.g} = 0
with coefficient 22331/39744

H{b.c.d} - H{e.f.g} = 0
with coefficient 1459/19872

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H{b.f} - H{c.e} = 0
with coefficient -41609/26496

H{b.c.f} - H{c.e.f} = 0
with coefficient 1247/13248

H{b.d.f} - H{c.e.g} = 0
with coefficient -7393/9936

H{c.d.f} - H{c.f.g} = 0
with coefficient 1/414

H{b.c.d.f} - H{c.e.f.g} = 0
with coefficient 2435/13248

H{b.g} - H{d.e} = 0
with coefficient 863/13248

H{c.g} - H{d.f} = 0
with coefficient -2/207

H{b.c.g} - H{d.e.f} = 0
with coefficient 1/414

H{b.d.g} - H{d.e.g} = 0
with coefficient 63/1472

H{c.d.g} - H{d.f.g} = 0
with coefficient -9263/19872

H{b.c.e.g} - H{b.d.e.f} = 0
with coefficient 113/9936

H{b.f.g} - H{c.d.e} = 0
with coefficient 1507/19872

H{b.c.f.g} - H{c.d.e.f} = 0
with coefficient 923/39744

H{b.d.f.g} - H{c.d.e.g} = 0
with coefficient 9263/19872

H{a.b} - H{a.e} = 0
with coefficient -1183/39744

H{a.c} - H{a.f} = 0
with coefficient -106151/79488

H{a.d} - H{a.g} = 0
with coefficient -81413/39744

H{a.b.d} - H{a.e.g} = 0
with coefficient -2129/39744

H{a.b.d.e} - H{a.b.e.g} = 0
with coefficient 2129/39744

H{a.b.f} - H{a.c.e} = 0
with coefficient 25/1104

H{a.b.d.f} - H{a.c.e.g} = 0
with coefficient 67/1104

H{a.b.g} - H{a.d.e} = 0
with coefficient 1193/39744

H{a.c.g} - H{a.d.f} = 0
with coefficient 221/1656

H{a.b.c.g} - H{a.d.e.f} = 0
with coefficient 25/2208

H{a.b.d.g} - H{a.d.e.g} = 0
with coefficient -1193/39744

H{a.b.c.d.e.g} - H{a.b.d.e.f.g} = 0
with coefficient -25/1104

H{a.b.c.d.f.g} - H{a.c.d.e.f.g} = 0
with coefficient 7/432

H{b.h} - H{e.h} = 0
with coefficient -1857/1472

H{c.h} - H{f.h} = 0
with coefficient -2623/3312

H{b.c.h} - H{e.f.h} = 0
with coefficient 103/4416

H{b.c.e.h} - H{b.e.f.h} = 0
with coefficient -9043/19872

H{b.d.f.h} - H{c.e.g.h} = 0
with coefficient -7/432

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$H\{c.d.f.h\} - H\{c.f.g.h\} = 0$
 with coefficient $-1/621$

$H\{b.c.d.e.f.h\} - H\{b.c.e.f.g.h\} = 0$
 with coefficient $-2041/19872$

$H\{b.g.h\} - H\{d.e.h\} = 0$
 with coefficient $9349/9936$

$H\{c.g.h\} - H\{d.f.h\} = 0$
 with coefficient $-1193/39744$

$H\{b.c.g.h\} - H\{d.e.f.h\} = 0$
 with coefficient $1019/39744$

$H\{b.c.d.e.g.h\} - H\{b.d.e.f.g.h\} = 0$
 with coefficient $-14009/19872$

$H\{a.b.h\} - H\{a.e.h\} = 0$
 with coefficient $-45/2944$

$H\{a.c.h\} - H\{a.f.h\} = 0$
 with coefficient $-44815/39744$

$H\{a.b.c.h\} - H\{a.e.f.h\} = 0$
 with coefficient $-103/4416$

$H\{a.b.d.h\} - H\{a.e.g.h\} = 0$
 with coefficient $2705/39744$

$H\{a.c.d.h\} - H\{a.f.g.h\} = 0$
 with coefficient $145/9936$

$H\{a.b.c.d.h\} - H\{a.e.f.g.h\} = 0$
 with coefficient $-47/4416$

$H\{a.b.d.e.h\} - H\{a.b.e.g.h\} = 0$
 with coefficient $-2129/39744$

$H\{a.b.f.h\} - H\{a.c.e.h\} = 0$
 with coefficient $-5023/8832$

$H\{a.b.c.f.h\} - H\{a.c.e.f.h\} = 0$
 with coefficient $1193/39744$

$H\{a.b.c.d.e.f.h\} - H\{a.b.c.e.f.g.h\} = 0$
 with coefficient $4979/19872$

$H\{a.b.c.d.g.h\} - H\{a.d.e.f.g.h\} = 0$
 with coefficient $-3/368$

$H\{a.b.c.d.e.g.h\} - H\{a.b.d.e.f.g.h\} = 0$
 with coefficient $-9607/39744$

$H\{a.b.f.g.h\} - H\{a.c.d.e.h\} = 0$
 with coefficient $-1795/19872$

$H\{a.b.c.f.g.h\} - H\{a.c.d.e.f.h\} = 0$
 with coefficient $67/621$

$H\{a.b.c.d.f.g.h\} - H\{a.c.d.e.f.g.h\} = 0$
 with coefficient $-65/552$

$H\{b.i\} - H\{e.i\} = 0$
 with coefficient $-191/2944$

$H\{d.i\} - H\{g.i\} = 0$
 with coefficient $97/4416$

$H\{b.d.f.i\} - H\{c.e.g.i\} = 0$
 with coefficient $97/4416$

$H\{b.g.i\} - H\{d.e.i\} = 0$
 with coefficient $97/4416$

$H\{b.c.g.i\} - H\{d.e.f.i\} = 0$
 with coefficient $863/13248$

$H\{b.d.g.i\} - H\{d.e.g.i\} = 0$
 with coefficient $-97/4416$

$H\{b.d.f.g.i\} - H\{c.d.e.g.i\} = 0$
 with coefficient $-1507/19872$

$H\{a.b.i\} - H\{a.e.i\} = 0$
 with coefficient $185/8832$

$H\{a.c.i\} - H\{a.f.i\} = 0$
 with coefficient $-35695/39744$

$H\{a.b.c.i\} - H\{a.e.f.i\} = 0$
 with coefficient $-691/3312$

$H\{a.d.i\} - H\{a.g.i\} = 0$
 with coefficient $49909/39744$

$H\{a.b.d.i\} - H\{a.e.g.i\} = 0$

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with coefficient -257/8832

H{a.b.c.d.i} - H{a.e.f.g.i} = 0
with coefficient 385/3312

H{a.b.c.e.i} - H{a.b.e.f.i} = 0
with coefficient 5509/39744

H{a.b.f.i} - H{a.c.e.i} = 0
with coefficient -2141/39744

H{a.b.d.f.i} - H{a.c.e.g.i} = 0
with coefficient -83/1104

H{a.b.c.d.e.f.i} - H{a.b.c.e.f.g.i} = 0
with coefficient 465/19872

H{a.b.g.i} - H{a.d.e.i} = 0
with coefficient -97/4416

H{a.c.g.i} - H{a.d.f.i} = 0
with coefficient -479/3312

H{a.b.c.g.i} - H{a.d.e.f.i} = 0
with coefficient 43/736

H{a.b.d.g.i} - H{a.d.e.g.i} = 0
with coefficient 97/4416

H{a.b.c.e.g.i} - H{a.b.d.e.f.i} = 0
with coefficient -83/1104

H{a.b.c.d.e.g.i} - H{a.b.d.e.f.g.i} = 0
with coefficient 25/1104

H{a.b.f.g.i} - H{a.c.d.e.i} = 0
with coefficient 1507/19872

H{a.b.c.d.f.g.i} - H{a.c.d.e.f.g.i} = 0
with coefficient -9/368

H{b.h.i} - H{e.h.i} = 0
with coefficient 385/8832

H{c.h.i} - H{f.h.i} = 0
with coefficient -11/1472

H{b.c.h.i} - H{e.f.h.i} = 0
with coefficient -3491/13248

H{d.h.i} - H{g.h.i} = 0
with coefficient 283/39744

H{b.d.h.i} - H{e.g.h.i} = 0
with coefficient -257/8832

H{c.d.h.i} - H{f.g.h.i} = 0
with coefficient -14/621

H{b.c.d.h.i} - H{e.f.g.h.i} = 0
with coefficient 649/4968

H{b.c.e.h.i} - H{b.e.f.h.i} = 0
with coefficient 71/1656

H{b.c.f.h.i} - H{c.e.f.h.i} = 0
with coefficient 17/184

H{c.d.f.h.i} - H{c.f.g.h.i} = 0
with coefficient -1507/19872

H{b.c.d.f.h.i} - H{c.e.f.g.h.i} = 0
with coefficient -19/736

H{b.c.d.e.f.h.i} - H{b.c.e.f.g.h.i} = 0
with coefficient -374/621

H{b.g.h.i} - H{d.e.h.i} = 0
with coefficient -425/2208

H{c.g.h.i} - H{d.f.h.i} = 0
with coefficient 1193/39744

H{b.c.g.h.i} - H{d.e.f.h.i} = 0
with coefficient 5509/39744

H{b.d.g.h.i} - H{d.e.g.h.i} = 0
with coefficient -83/1104

H{c.d.g.h.i} - H{d.f.g.h.i} = 0
with coefficient 14/621

H{b.c.d.g.h.i} - H{d.e.f.g.h.i} = 0
with coefficient -14/621

H{b.c.e.g.h.i} - H{b.d.e.f.h.i} = 0
with coefficient -19/1242

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$H\{b.c.d.e.g.h.i\} - H\{b.d.e.f.g.h.i\} = 0$
 with coefficient 121/9936

$H\{b.c.d.f.g.h.i\} - H\{c.d.e.f.g.h.i\} = 0$
 with coefficient -13/276

$H\{a.b.h.i\} - H\{a.e.h.i\} = 0$
 with coefficient -19/2944

$H\{a.b.d.h.i\} - H\{a.e.g.h.i\} = 0$
 with coefficient -88447/39744

$H\{a.b.c.e.h.i\} - H\{a.b.e.f.h.i\} = 0$
 with coefficient 83/2208

$H\{a.b.d.e.h.i\} - H\{a.b.e.g.h.i\} = 0$
 with coefficient 11/1472

$H\{a.b.c.d.e.h.i\} - H\{a.b.e.f.g.h.i\} = 0$
 with coefficient -1159/4416

$H\{a.b.f.h.i\} - H\{a.c.e.h.i\} = 0$
 with coefficient -97/4416

$H\{a.b.d.f.h.i\} - H\{a.c.e.g.h.i\} = 0$
 with coefficient -61/1472

$H\{a.b.c.d.f.h.i\} - H\{a.c.e.f.g.h.i\} = 0$
 with coefficient 61/1472

$H\{a.b.c.d.e.f.h.i\} - H\{a.b.c.e.f.g.h.i\} = 0$
 with coefficient -6023/19872

$H\{a.b.c.g.h.i\} - H\{a.d.e.f.h.i\} = 0$
 with coefficient 1/64

$H\{a.b.c.e.g.h.i\} - H\{a.b.d.e.f.h.i\} = 0$
 with coefficient 1255/19872

$H\{a.b.c.d.e.g.h.i\} - H\{a.b.d.e.f.g.h.i\} = 0$
 with coefficient -22657/39744

$H\{a.b.f.g.h.i\} - H\{a.c.d.e.h.i\} = 0$
 with coefficient 97/4416

$H\{a.b.c.f.g.h.i\} - H\{a.c.d.e.f.h.i\} = 0$
 with coefficient -1/64

$H\{b.c.j\} - H\{e.f.j\} = 0$
 with coefficient 1459/19872

$H\{b.c.f.j\} - H\{c.e.f.j\} = 0$
 with coefficient -97/4416

$H\{b.c.g.j\} - H\{d.e.f.j\} = 0$
 with coefficient -3791/39744

$H\{b.c.d.g.j\} - H\{d.e.f.g.j\} = 0$
 with coefficient -1459/19872

$H\{b.c.d.e.g.j\} - H\{b.d.e.f.g.j\} = 0$
 with coefficient -1/414

$H\{a.b.d.j\} - H\{a.e.g.j\} = 0$
 with coefficient 103/4416

$H\{a.b.d.e.j\} - H\{a.b.e.g.j\} = 0$
 with coefficient 205/1472

$H\{a.b.c.d.e.j\} - H\{a.b.e.f.g.j\} = 0$
 with coefficient -1507/19872

$H\{a.b.d.f.j\} - H\{a.c.e.g.j\} = 0$
 with coefficient 83/1104

$H\{a.b.g.j\} - H\{a.d.e.j\} = 0$
 with coefficient 2999/13248

$H\{a.b.c.g.j\} - H\{a.d.e.f.j\} = 0$
 with coefficient -17/184

$H\{a.b.d.g.j\} - H\{a.d.e.g.j\} = 0$
 with coefficient -1063/9936

$H\{a.b.c.d.g.j\} - H\{a.d.e.f.g.j\} = 0$
 with coefficient 77/1104

$H\{a.b.c.d.e.g.j\} - H\{a.b.d.e.f.g.j\} = 0$
 with coefficient 1949/19872

$H\{a.b.f.g.j\} - H\{a.c.d.e.j\} = 0$
 with coefficient -1507/19872

$H\{a.b.c.d.f.g.j\} - H\{a.c.d.e.f.g.j\} = 0$
 with coefficient -25/1104

$H\{b.d.e.h.j\} - H\{b.e.g.h.j\} = 0$
 with coefficient $323/13248$

$H\{b.c.d.e.f.h.j\} - H\{b.c.e.f.g.h.j\} = 0$
 with coefficient $-1/414$

$H\{b.c.e.g.h.j\} - H\{b.d.e.f.h.j\} = 0$
 with coefficient $-43/1656$

$H\{b.c.d.e.g.h.j\} - H\{b.d.e.f.g.h.j\} = 0$
 with coefficient $1/207$

$H\{a.b.c.e.h.j\} - H\{a.b.e.f.h.j\} = 0$
 with coefficient $-3/368$

$H\{a.b.d.e.h.j\} - H\{a.b.e.g.h.j\} = 0$
 with coefficient $233/2208$

$H\{a.b.c.d.e.h.j\} - H\{a.b.e.f.g.h.j\} = 0$
 with coefficient $3/368$

$H\{a.b.c.d.e.f.h.j\} - H\{a.b.c.e.f.g.h.j\} = 0$
 with coefficient $-41/184$

$H\{a.b.c.g.h.j\} - H\{a.d.e.f.h.j\} = 0$
 with coefficient $-3/184$

$H\{a.b.c.e.g.h.j\} - H\{a.b.d.e.f.h.j\} = 0$
 with coefficient $-25/36$

$H\{a.b.c.d.e.g.h.j\} - H\{a.b.d.e.f.g.h.j\} = 0$
 with coefficient $8933/9936$

$H\{c.i.j\} - H\{f.i.j\} = 0$
 with coefficient $-95/1472$

$H\{b.g.i.j\} - H\{d.e.i.j\} = 0$
 with coefficient $-1/414$

$H\{b.c.f.g.i.j\} - H\{c.d.e.f.i.j\} = 0$
 with coefficient $1507/19872$

$H\{a.b.c.i.j\} - H\{a.e.f.i.j\} = 0$
 with coefficient $355/13248$

$H\{a.b.c.e.i.j\} - H\{a.b.e.f.i.j\} = 0$
 with coefficient $-25/2208$

$H\{a.b.c.f.i.j\} - H\{a.c.e.f.i.j\} = 0$
 with coefficient $-19/1242$

$H\{a.b.d.f.i.j\} - H\{a.c.e.g.i.j\} = 0$
 with coefficient $265/9936$

$H\{a.c.d.f.i.j\} - H\{a.c.f.g.i.j\} = 0$
 with coefficient $-14009/19872$

$H\{a.b.c.d.f.i.j\} - H\{a.c.e.f.g.i.j\} = 0$
 with coefficient $121/9936$

$H\{a.b.c.d.e.f.i.j\} - H\{a.b.c.e.f.g.i.j\} = 0$
 with coefficient $83/1104$

$H\{a.c.g.i.j\} - H\{a.d.f.i.j\} = 0$
 with coefficient $33269/13248$

$H\{a.b.c.g.i.j\} - H\{a.d.e.f.i.j\} = 0$
 with coefficient $-86251/39744$

$H\{a.b.c.d.g.i.j\} - H\{a.d.e.f.g.i.j\} = 0$
 with coefficient $-17609/19872$

$H\{a.b.c.e.g.i.j\} - H\{a.b.d.e.f.i.j\} = 0$
 with coefficient $2249/19872$

$H\{a.b.c.d.e.g.i.j\} - H\{a.b.d.e.f.g.i.j\} = 0$
 with coefficient $-79/9936$

$H\{a.b.c.d.f.g.i.j\} - H\{a.c.d.e.f.g.i.j\} = 0$
 with coefficient $175/1104$

$H\{b.c.h.i.j\} - H\{e.h.i.j\} = 0$
 with coefficient $947/4416$

$H\{b.c.d.h.i.j\} - H\{e.f.g.h.i.j\} = 0$
 with coefficient $-1507/19872$

$H\{b.c.e.h.i.j\} - H\{b.e.f.h.i.j\} = 0$
 with coefficient $25/1104$

$H\{b.c.f.h.i.j\} - H\{c.e.f.h.i.j\} = 0$
 with coefficient $-83/1104$

$H\{c.d.f.h.i.j\} - H\{c.f.g.h.i.j\} = 0$
 with coefficient $1355/19872$

$H\{b.c.d.f.h.i.j\} - H\{c.e.f.g.h.i.j\} = 0$

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with coefficient -2/69

H{b.c.d.e.f.h.i.j} - H{b.c.e.f.g.h.i.j} = 0
with coefficient 241/4968

H{b.c.g.h.i.j} - H{d.e.f.h.i.j} = 0
with coefficient -5509/39744

H{b.c.d.g.h.i.j} - H{d.e.f.g.h.i.j} = 0
with coefficient 1949/19872

H{b.c.e.g.h.i.j} - H{b.d.e.f.h.i.j} = 0
with coefficient -1/414

H{b.c.d.f.g.h.i.j} - H{c.d.e.f.g.h.i.j} = 0
with coefficient -25/1104

H{a.b.h.i.j} - H{a.e.h.i.j} = 0
with coefficient -103/4416

H{a.b.c.e.h.i.j} - H{a.b.e.f.h.i.j} = 0
with coefficient -643/19872

H{a.b.c.d.e.h.i.j} - H{a.b.e.f.g.h.i.j} = 0
with coefficient 1757/6624

H{a.b.f.h.i.j} - H{a.c.e.h.i.j} = 0
with coefficient -1699/13248

H{a.b.c.f.h.i.j} - H{a.c.e.f.h.i.j} = 0
with coefficient -515/4968

H{a.b.d.f.h.i.j} - H{a.c.e.g.h.i.j} = 0
with coefficient 245/1104

H{a.c.d.f.h.i.j} - H{a.c.f.g.h.i.j} = 0
with coefficient 5591/19872

H{a.b.c.d.e.f.h.i.j} - H{a.b.c.e.f.g.h.i.j} = 0
with coefficient 955/9936

H{a.b.g.h.i.j} - H{a.d.e.h.i.j} = 0
with coefficient -2/23

H{a.c.g.h.i.j} - H{a.d.f.h.i.j} = 0
with coefficient -43/2208

H{a.b.d.g.h.i.j} - H{a.d.e.g.h.i.j} = 0
with coefficient -5723/39744

H{a.b.c.e.g.h.i.j} - H{a.b.d.e.f.h.i.j} = 0
with coefficient 26321/39744

H{a.b.c.d.e.g.h.i.j} - H{a.b.d.e.f.g.h.i.j} = 0
with coefficient 503/864

H{a.b.f.g.h.i.j} - H{a.c.d.e.h.i.j} = 0
with coefficient 1159/3312

H{a.b.c.f.g.h.i.j} - H{a.c.d.e.f.h.i.j} = 0
with coefficient 12821/19872

H{a.b.d.f.g.h.i.j} - H{a.c.d.e.g.h.i.j} = 0
with coefficient -11285/39744

H{a.b.c.d.f.g.h.i.j} - H{a.c.d.e.f.g.h.i.j} = 0
with coefficient 587/864

H{b} - H{b'0} = 0
with coefficient -1171/4968

H{b.d} - H{b'0.d} = 0
with coefficient -22331/39744

H{b.e} - H{b'0.e} = 0
with coefficient -95/1472

H{b.f} - H{b'0.f} = 0
with coefficient -22331/39744

H{b.d.f} - H{b'0.d.f} = 0
with coefficient 22331/39744

H{b.e.f} - H{b'0.e.f} = 0
with coefficient 3305/39744

H{a.b.d.e.g} - H{a.b'0.d.e.g} = 0
with coefficient -1769/39744

H{b.d.f.g} - H{b'0.d.f.g} = 0
with coefficient -1507/19872

H{b.h} - H{b'0.h} = 0
with coefficient 30959/39744

H{a.b.h} - H{a.b'0.h} = 0
with coefficient -45/2944

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H{a.b.d.e.g.h} -H{a.b'0.d.e.g.h} = 0
with coefficient 1769/39744

H{b.i} -H{b'0.i} = 0
with coefficient 385/8832

H{a.b.i} -H{a.b'0.i} = 0
with coefficient -385/8832

H{b.d.i} -H{b'0.d.i} = 0
with coefficient -385/8832

H{a.b.d.i} -H{a.b'0.d.i} = 0
with coefficient 385/8832

H{b.f.i} -H{b'0.f.i} = 0
with coefficient 97/4416

H{a.b.f.i} -H{a.b'0.f.i} = 0
with coefficient -97/4416

H{b.d.f.g.i} -H{b'0.d.f.g.i} = 0
with coefficient 1507/19872

H{a.b.h.i} -H{a.b'0.h.i} = 0
with coefficient 45/2944

H{b.f.h.i} -H{b'0.f.h.i} = 0
with coefficient -97/4416

H{a.b.f.h.i} -H{a.b'0.f.h.i} = 0
with coefficient 97/4416

H{b.d.e.f.h.i} -H{b'0.d.e.f.h.i} = 0
with coefficient -14/621

H{a.b.d.e.g.h.i} -H{a.b'0.d.e.g.h.i} = 0
with coefficient 20141/39744

H{a.b.f.g.h.i} -H{a.b'0.f.g.h.i} = 0
with coefficient 14/69

H{a.b.e.f.g.h.i} -H{a.b'0.e.f.g.h.i} = 0
with coefficient -14/69

H{b.d.e.f.g.h.i} -H{b'0.d.e.f.g.h.i} = 0
with coefficient 14/621

H{a.b.d.e.f.g.h.i} -H{a.b'0.d.e.f.g.h.i} = 0
with coefficient -20141/39744

H{b.j} -H{b'0.j} = 0
with coefficient -25/1104

H{b.g.j} -H{b'0.g.j} = 0
with coefficient 577/6624

H{a.b.g.j} -H{a.b'0.g.j} = 0
with coefficient -577/6624

H{b.d.g.j} -H{b'0.d.g.j} = 0
with coefficient -577/6624

H{a.b.d.g.j} -H{a.b'0.d.g.j} = 0
with coefficient 577/6624

H{a.b.f.g.j} -H{a.b'0.f.g.j} = 0
with coefficient 1507/19872

H{a.b.e.f.g.j} -H{a.b'0.e.f.g.j} = 0
with coefficient -1507/19872

H{b.h.j} -H{b'0.h.j} = 0
with coefficient 25/1104

H{b.d.h.j} -H{b'0.d.h.j} = 0
with coefficient 97/4416

H{b.d.e.h.j} -H{b'0.d.e.h.j} = 0
with coefficient -97/4416

H{b.f.h.j} -H{b'0.f.h.j} = 0
with coefficient -1/69

H{a.b.f.h.j} -H{a.b'0.f.h.j} = 0
with coefficient 1/69

H{b.d.f.h.j} -H{b'0.d.f.h.j} = 0
with coefficient -97/4416

H{b.d.e.f.h.j} -H{b'0.d.e.f.h.j} = 0
with coefficient -43/1656

H{a.b.d.e.f.h.j} -H{a.b'0.d.e.f.h.j} = 0
with coefficient 635/13248

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$H\{a.b.g.h.j\} - H\{a.b'0.g.h.j\} = 0$
 with coefficient $3/368$

$H\{b.d.g.h.j\} - H\{b'0.d.g.h.j\} = 0$
 with coefficient $25/1104$

$H\{b.d.e.g.h.j\} - H\{b'0.d.e.g.h.j\} = 0$
 with coefficient $-25/552$

$H\{a.b.d.e.g.h.j\} - H\{a.b'0.d.e.g.h.j\} = 0$
 with coefficient $-3/184$

$H\{a.b.f.g.h.j\} - H\{a.b'0.f.g.h.j\} = 0$
 with coefficient $-1957/19872$

$H\{a.b.d.f.g.h.j\} - H\{a.b'0.d.f.g.h.j\} = 0$
 with coefficient $-3/368$

$H\{a.b.e.f.g.h.j\} - H\{a.b'0.e.f.g.h.j\} = 0$
 with coefficient $1057/19872$

$H\{a.b.d.e.g.h.i.j\} - H\{a.b'0.d.e.g.h.i.j\} = 0$
 with coefficient $-20141/39744$

$H\{a.b.f.g.h.i.j\} - H\{a.b'0.f.g.h.i.j\} = 0$
 with coefficient $-14/69$

$H\{b.d.f.g.h.i.j\} - H\{b'0.d.f.g.h.i.j\} = 0$
 with coefficient $-25/1104$

$H\{a.b.d.f.g.h.i.j\} - H\{a.b'0.d.f.g.h.i.j\} = 0$
 with coefficient $25/1104$

$H\{b.e.f.g.h.i.j\} - H\{b'0.e.f.g.h.i.j\} = 0$
 with coefficient $25/1104$

$H\{a.b.e.f.g.h.i.j\} - H\{a.b'0.e.f.g.h.i.j\} = 0$
 with coefficient $199/1104$

$H\{a.b.d.e.f.g.h.i.j\} - H\{a.b'0.d.e.f.g.h.i.j\} = 0$
 with coefficient $23489/39744$

$H\{a.b'0.d.e.f.g.h.i.j\} + H\{a.b.c.d.e.f.g.h.i.j\} - H\{a.b.b'0.c.d.e.f.g.h.i.j\} - H\{a.d.e.f.g.h.i.j\} = 0$
 with coefficient $24389/39744$

$H\{b.d.f\} - H\{b.d'1.f\} = 0$
 with coefficient $2435/13248$

$H\{b.c.d.f\} - H\{b.c.d'1.f\} = 0$
 with coefficient $-2435/13248$

$H\{d.g\} - H\{d'1.g\} = 0$
 with coefficient $-9053/19872$

$H\{c.d.g\} - H\{c.d'1.g\} = 0$
 with coefficient $9053/19872$

$H\{d.f.g\} - H\{d'1.f.g\} = 0$
 with coefficient $2435/13248$

$H\{b.d.f.g\} - H\{b.d'1.f.g\} = 0$
 with coefficient $-2435/13248$

$H\{c.d.f.g\} - H\{c.d'1.f.g\} = 0$
 with coefficient $-2435/13248$

$H\{b.c.d.f.g\} - H\{b.c.d'1.f.g\} = 0$
 with coefficient $2435/13248$

$H\{d.g.h\} - H\{d'1.g.h\} = 0$
 with coefficient $-419/13248$

$H\{a.d.g.h\} - H\{a.d'1.g.h\} = 0$
 with coefficient $419/13248$

$H\{d.i\} - H\{d'1.i\} = 0$
 with coefficient $-97/4416$

$H\{d.f.i\} - H\{d'1.f.i\} = 0$
 with coefficient $-3/368$

$H\{a.d.f.i\} - H\{a.d'1.f.i\} = 0$
 with coefficient $3/368$

$H\{d.f.g.i\} - H\{d'1.f.g.i\} = 0$
 with coefficient $-2435/13248$

$H\{c.d.f.g.i\} - H\{c.d'1.f.g.i\} = 0$
 with coefficient $2435/13248$

$H\{a.b.d.h.i\} - H\{a.b.d'1.h.i\} = 0$
 with coefficient $25/1472$

$H\{a.b.c.d.h.i\} - H\{a.b.c.d'1.h.i\} = 0$
 with coefficient $-37/1472$

$H\{d.f.h.i\} - H\{d'1.f.h.i\} = 0$

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with coefficient -14/621

H{d.f.g.h.i} -H{d'1.f.g.h.i} = 0
with coefficient 14/621

H{a.b.d.f.g.h.i} -H{a.b.d'1.f.g.h.i} = 0
with coefficient 3/184

H{a.c.d.f.g.h.i} -H{a.c.d'1.f.g.h.i} = 0
with coefficient 3/368

H{a.b.c.d.f.g.h.i} -H{a.b.c.d'1.f.g.h.i} = 0
with coefficient -3/184

H{e} -H{e'1} = 0
with coefficient -212351/79488

H{e.g} -H{e'1.g} = 0
with coefficient 212351/79488

H{e.h} -H{e'1.h} = 0
with coefficient -8995/19872

H{b.e.h} -H{b.e'1.h} = 0
with coefficient 9043/9936

H{b.c.e.h} -H{b.c.e'1.h} = 0
with coefficient -9091/19872

H{b.e.f.h} -H{b.e'1.f.h} = 0
with coefficient -9091/19872

H{b.c.e.f.h} -H{b.c.e'1.f.h} = 0
with coefficient 9091/19872

H{b.c.e.f.g.h} -H{b.c.e'1.f.g.h} = 0
with coefficient 374/621

H{a.b.c.e.f.g.h} -H{a.b.c.e'1.f.g.h} = 0
with coefficient 4979/19872

H{e.i} -H{e'1.i} = 0
with coefficient -97/4416

H{a.c.e.i} -H{a.c.e'1.i} = 0
with coefficient 5509/39744

H{a.b.c.e.i} -H{a.b.c.e'1.i} = 0
with coefficient -5509/39744

H{a.b.e.f.i} -H{a.b.e'1.f.i} = 0
with coefficient -1507/19872

H{a.c.e.f.i} -H{a.c.e'1.f.i} = 0
with coefficient -5509/39744

H{a.b.c.e.f.i} -H{a.b.c.e'1.f.i} = 0
with coefficient 5509/39744

H{a.e.f.g.i} -H{a.e'1.f.g.i} = 0
with coefficient 3/368

H{a.b.e.f.g.i} -H{a.b.e'1.f.g.i} = 0
with coefficient 1507/19872

H{e.h.i} -H{e'1.h.i} = 0
with coefficient 257/8832

H{a.e.h.i} -H{a.e'1.h.i} = 0
with coefficient -257/8832

H{a.e.f.h.i} -H{a.e'1.f.h.i} = 0
with coefficient 3/184

H{a.b.c.e.f.h.i} -H{a.b.c.e'1.f.h.i} = 0
with coefficient -3/92

H{e.g.h.i} -H{e'1.g.h.i} = 0
with coefficient -257/8832

H{a.e.g.h.i} -H{a.e'1.g.h.i} = 0
with coefficient 97517/79488

H{a.c.e.g.h.i} -H{a.c.e'1.g.h.i} = 0
with coefficient 1/64

H{a.b.c.e.g.h.i} -H{a.b.c.e'1.g.h.i} = 0
with coefficient 119/1472

H{a.e.f.g.h.i} -H{a.e'1.f.g.h.i} = 0
with coefficient -48871/39744

H{a.c.e.f.g.h.i} -H{a.c.e'1.f.g.h.i} = 0
with coefficient -9/368

H{b.c.e.f.g.h.i} -H{b.c.e'1.f.g.h.i} = 0
with coefficient -374/621

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$H\{a.b.c.e.f.g.h.i\} - H\{a.b.c.e'1.f.g.h.i\} = 0$
 with coefficient $-11227/39744$

$H\{c.d.e\} - H\{c.d'1.e'1\} = 0$
 with coefficient $1507/19872$

$H\{a.c.d.e\} - H\{a.c.d'1.e'1\} = 0$
 with coefficient $-1507/19872$

$H\{a.b.c.d.e.f\} - H\{a.b.c.d'1.e'1.f\} = 0$
 with coefficient $565/9936$

$H\{a.b.c.d.e.f.g\} - H\{a.b.c.d'1.e'1.f.g\} = 0$
 with coefficient $-565/9936$

$H\{a.b.c.d.e.f.h\} - H\{a.b.c.d'1.e'1.f.h\} = 0$
 with coefficient $3/368$

$H\{a.b.c.d.e.f.g.h\} - H\{a.b.c.d'1.e'1.f.g.h\} = 0$
 with coefficient $-4979/19872$

$H\{d.e.i\} - H\{d'1.e'1.i\} = 0$
 with coefficient $97/4416$

$H\{c.d.e.i\} - H\{c.d'1.e'1.i\} = 0$
 with coefficient $-1507/19872$

$H\{a.c.d.e.i\} - H\{a.c.d'1.e'1.i\} = 0$
 with coefficient $1507/19872$

$H\{a.d.e.f.i\} - H\{a.d'1.e'1.f.i\} = 0$
 with coefficient $-3/368$

$H\{a.b.c.d.e.f.i\} - H\{a.b.c.d'1.e'1.f.i\} = 0$
 with coefficient $-565/9936$

$H\{a.b.c.d.e.f.g.i\} - H\{a.b.c.d'1.e'1.f.g.i\} = 0$
 with coefficient $565/9936$

$H\{a.b.d.e.h.i\} - H\{a.b.d'1.e'1.h.i\} = 0$
 with coefficient $3/368$

$H\{a.b.c.d.e.h.i\} - H\{a.b.c.d'1.e'1.h.i\} = 0$
 with coefficient $-3/368$

$H\{a.d.e.f.h.i\} - H\{a.d'1.e'1.f.h.i\} = 0$
 with coefficient $3/368$

$H\{a.b.d.e.f.h.i\} - H\{a.b.d'1.e'1.f.h.i\} = 0$
 with coefficient $3/368$

$H\{c.d.e.f.h.i\} - H\{c.d'1.e'1.f.h.i\} = 0$
 with coefficient $25/138$

$H\{a.c.d.e.f.h.i\} - H\{a.c.d'1.e'1.f.h.i\} = 0$
 with coefficient $-3/368$

$H\{b.c.d.e.f.h.i\} - H\{b.c.d'1.e'1.f.h.i\} = 0$
 with coefficient $-25/138$

$H\{a.b.c.d.e.f.h.i\} - H\{a.b.c.d'1.e'1.f.h.i\} = 0$
 with coefficient $-3/368$

$H\{a.b.d.e.f.g.h.i\} - H\{a.b.d'1.e'1.f.g.h.i\} = 0$
 with coefficient $-3/368$

$H\{c.d.e.f.g.h.i\} - H\{c.d'1.e'1.f.g.h.i\} = 0$
 with coefficient $-25/138$

$H\{b.c.d.e.f.g.h.i\} - H\{b.c.d'1.e'1.f.g.h.i\} = 0$
 with coefficient $25/138$

$H\{a.b.c.d.e.f.g.h.i\} - H\{a.b.c.d'1.e'1.f.g.h.i\} = 0$
 with coefficient $5141/19872$

$H\{a.b.c.d'1.e'1.f.g.h.i\} + H\{a.b.c.d.e.f.g.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.h.i.j\} - H\{a.b.c.f.g.h.i\} = 0$
 with coefficient $41281/39744$

$H\{g\} - H\{g'2\} = 0$
 with coefficient $6853/4968$

$H\{a.g\} - H\{a.g'2\} = 0$
 with coefficient $-13787/9936$

$H\{c.g\} - H\{c.g'2\} = 0$
 with coefficient $-1019/39744$

$H\{f.g\} - H\{f.g'2\} = 0$
 with coefficient $3/368$

$H\{a.f.g\} - H\{a.f.g'2\} = 0$
 with coefficient $-3/368$

$H\{c.f.g\} - H\{c.f.g'2\} = 0$
 with coefficient $1019/39744$

$H\{a.f.g.h\} - H\{a.f.g'^2.h\} = 0$
 with coefficient $-2273/19872$

$H\{a.c.f.g.h\} - H\{a.c.f.g'^2.h\} = 0$
 with coefficient $2273/19872$

$H\{b.c.e'1.f.g.h\} - H\{b.c.e'1.f.g'^2.h\} = 0$
 with coefficient $374/621$

$H\{b.c.d.e'1.f.g.h\} - H\{b.c.d.e'1.f.g'^2.h\} = 0$
 with coefficient $-374/621$

$H\{a.b.c.d.e'1.f.g.h\} - H\{a.b.c.d.e'1.f.g'^2.h\} = 0$
 with coefficient $374/621$

$H\{g.i\} - H\{g'^2.i\} = 0$
 with coefficient $-13787/9936$

$H\{a.g.i\} - H\{a.g'^2.i\} = 0$
 with coefficient $13787/9936$

$H\{b.g.i\} - H\{b.g'^2.i\} = 0$
 with coefficient $-97/4416$

$H\{b.d.g.i\} - H\{b.d.g'^2.i\} = 0$
 with coefficient $97/4416$

$H\{a.e'1.f.g.i\} - H\{a.e'1.f.g'^2.i\} = 0$
 with coefficient $3/368$

$H\{a.e'1.g.h.i\} - H\{a.e'1.g'^2.h.i\} = 0$
 with coefficient $13291/19872$

$H\{a.c.e'1.g.h.i\} - H\{a.c.e'1.g'^2.h.i\} = 0$
 with coefficient $-3/368$

$H\{a.d.e'1.g.h.i\} - H\{a.d.e'1.g'^2.h.i\} = 0$
 with coefficient $-73/1472$

$H\{a.b.d.e'1.g.h.i\} - H\{a.b.d.e'1.g'^2.h.i\} = 0$
 with coefficient $73/1472$

$H\{a.c.f.g.h.i\} - H\{a.c.f.g'^2.h.i\} = 0$
 with coefficient $3/368$

$H\{a.b.c.f.g.h.i\} - H\{a.b.c.f.g'^2.h.i\} = 0$
 with coefficient $-3/184$

$H\{a.c.d.f.g.h.i\} - H\{a.c.d.f.g'^2.h.i\} = 0$
 with coefficient $3/368$

$H\{a.b.c.d.f.g.h.i\} - H\{a.b.c.d.f.g'^2.h.i\} = 0$
 with coefficient $-3/368$

$H\{a.e'1.f.g.h.i\} - H\{a.e'1.f.g'^2.h.i\} = 0$
 with coefficient $-13615/19872$

$H\{b.c.e'1.f.g.h.i\} - H\{b.c.e'1.f.g'^2.h.i\} = 0$
 with coefficient $-374/621$

$H\{a.d.e'1.f.g.h.i\} - H\{a.d.e'1.f.g'^2.h.i\} = 0$
 with coefficient $73/1472$

$H\{a.b.d.e'1.f.g.h.i\} - H\{a.b.d.e'1.f.g'^2.h.i\} = 0$
 with coefficient $-9/368$

$H\{b.c.d.e'1.f.g.h.i\} - H\{b.c.d.e'1.f.g'^2.h.i\} = 0$
 with coefficient $374/621$

$H\{a.b.c.d.e'1.f.g.h.i\} - H\{a.b.c.d.e'1.f.g'^2.h.i\} = 0$
 with coefficient $-23639/39744$

$H\{a.b.c.d.e'1.f.g'^2.h.i\} + H\{a.b.c.d.d'1.e.e'1.f.g.h.i.j\} - H\{a.b.c.d.d'1.e.e'1.f.g.g'^2.h.i.j\} - H\{a.b.c.d.e'1.f.h.i\} = 0$
 with coefficient $1577/1242$

$H\{f\} - H\{f'^3\} = 0$
 with coefficient $1343/13248$

$H\{a.f\} - H\{a.f'^3\} = 0$
 with coefficient $4/621$

$H\{c.f\} - H\{c.f'^3\} = 0$
 with coefficient $-1247/13248$

$H\{b.c.f\} - H\{b.c.f'^3\} = 0$
 with coefficient $-1/414$

$H\{d.f\} - H\{d.f'^3\} = 0$
 with coefficient $-1/138$

$H\{a.d.f\} - H\{a.d.f'^3\} = 0$
 with coefficient $83/552$

$H\{a.b.d.f\} - H\{a.b.d.f'^3\} = 0$
 with coefficient $-83/552$

$H\{c.d.f\} - H\{c.d.f'^3\} = 0$

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with coefficient -1/414

H{e.f} -H{e.f'3} = 0
with coefficient -1247/13248

H{c.e.f} -H{c.e.f'3} = 0
with coefficient 1247/13248

H{d.e.f} -H{d.e.f'3} = 0
with coefficient 1/414

H{a.d.e.f} -H{a.d.e.f'3} = 0
with coefficient 19/736

H{b.d.e.f} -H{b.d.e.f'3} = 0
with coefficient -1/414

H{a.c.d.e.f} -H{a.c.d.e.f'3} = 0
with coefficient -1507/19872

H{a.b.c.d.e.f} -H{a.b.c.d.e.f'3} = 0
with coefficient 25/2208

H{f.h} -H{f'3.h} = 0
with coefficient 49361/39744

H{a.f.h} -H{a.f'3.h} = 0
with coefficient -49361/39744

H{b.f.h} -H{b.f'3.h} = 0
with coefficient -49361/39744

H{a.b.f.h} -H{a.b.f'3.h} = 0
with coefficient 49361/39744

H{b.c.e.f.h} -H{b.c.e.f'3.h} = 0
with coefficient 37639/39744

H{d.e.f.h} -H{d.e.f'3.h} = 0
with coefficient -1/414

H{b.d.e.f.h} -H{b.d.e.f'3.h} = 0
with coefficient 1/414

H{a.c.d.e.f.h} -H{a.c.d.e.f'3.h} = 0
with coefficient 1507/19872

H{b.c.d.e.f.h} -H{b.c.d.e.f'3.h} = 0
with coefficient 83/3312

H{a.b.c.d.e.f.h} -H{a.b.c.d.e.f'3.h} = 0
with coefficient 25/2208

H{f.i} -H{f'3.i} = 0
with coefficient 863/13248

H{b.f.i} -H{b.f'3.i} = 0
with coefficient -97/4416

H{b.c.f.i} -H{b.c.f'3.i} = 0
with coefficient 97/4416

H{d.f.i} -H{d.f'3.i} = 0
with coefficient -143/3312

H{a.d.f.i} -H{a.d.f'3.i} = 0
with coefficient -83/552

H{b.d.f.i} -H{b.d.f'3.i} = 0
with coefficient -97/4416

H{a.b.d.f.i} -H{a.b.d.f'3.i} = 0
with coefficient 83/552

H{e.f.i} -H{e.f'3.i} = 0
with coefficient -863/13248

H{d.e.f.i} -H{d.e.f'3.i} = 0
with coefficient 863/13248

H{a.d.e.f.i} -H{a.d.e.f'3.i} = 0
with coefficient -19/736

H{b.c.d.e.f.i} -H{b.c.d.e.f'3.i} = 0
with coefficient -1507/19872

H{a.b.c.d.e.f.i} -H{a.b.c.d.e.f'3.i} = 0
with coefficient 7/432

H{d.f.h.i} -H{d.f'3.h.i} = 0
with coefficient -97/4416

H{b.d.f.h.i} -H{b.d.f'3.h.i} = 0
with coefficient 97/4416

H{a.b.d.f.h.i} -H{a.b.d.f'3.h.i} = 0
with coefficient 61/1472

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H{a.b.c.c.d.f.h.i} -H{a.b.c.c.d.f'3.h.i} = 0
with coefficient -61/1472

H{e.f.h.i} -H{e.f'3.h.i} = 0
with coefficient -41/1104

H{a.b.e.f.h.i} -H{a.b.e.f'3.h.i} = 0
with coefficient 33/736

H{b.c.e.f.h.i} -H{b.c.e.f'3.h.i} = 0
with coefficient -1649/1728

H{a.b.c.c.e.f.h.i} -H{a.b.c.c.e.f'3.h.i} = 0
with coefficient -7/69

H{d.e.f.h.i} -H{d.e.f'3.h.i} = 0
with coefficient 41/1104

H{a.b.d.e.f.h.i} -H{a.b.d.e.f'3.h.i} = 0
with coefficient 1093/19872

H{b.c.d.e.f.h.i} -H{b.c.d.e.f'3.h.i} = 0
with coefficient -83/3312

H{a.b.c.c.d.e.f.h.i} -H{a.b.c.c.d.e.f'3.h.i} = 0
with coefficient -205/2484

H{a.c.f.j} -H{a.c.f'3.j} = 0
with coefficient -7/432

H{c.d.f.j} -H{c.d.f'3.j} = 0
with coefficient 1/414

H{a.b.d.e.f.j} -H{a.b.d.e.f'3.j} = 0
with coefficient -83/1104

H{f.h.j} -H{f'3.h.j} = 0
with coefficient 2129/39744

H{a.f.h.j} -H{a.f'3.h.j} = 0
with coefficient -2705/39744

H{a.b.f.h.j} -H{a.b.f'3.h.j} = 0
with coefficient 14111/9936

H{c.f.h.j} -H{c.f'3.h.j} = 0
with coefficient 83/1104

H{a.c.f.h.j} -H{a.c.f'3.h.j} = 0
with coefficient 1/69

H{b.c.f.h.j} -H{b.c.f'3.h.j} = 0
with coefficient -83/1104

H{a.b.d.f.h.j} -H{a.b.d.f'3.h.j} = 0
with coefficient 217/4968

H{a.b.e.f.h.j} -H{a.b.e.f'3.h.j} = 0
with coefficient -8239/6624

H{c.e.f.h.j} -H{c.e.f'3.h.j} = 0
with coefficient -83/1104

H{a.c.e.f.h.j} -H{a.c.e.f'3.h.j} = 0
with coefficient -4481/39744

H{b.c.e.f.h.j} -H{b.c.e.f'3.h.j} = 0
with coefficient -32015/39744

H{a.b.d.e.f.h.j} -H{a.b.d.e.f'3.h.j} = 0
with coefficient 83/1104

H{a.c.d.e.f.h.j} -H{a.c.d.e.f'3.h.j} = 0
with coefficient 4481/39744

H{a.b.c.d.e.f.h.j} -H{a.b.c.d.e.f'3.h.j} = 0
with coefficient 1117/9936

H{a.b.c.f.i.j} -H{a.b.c.f'3.i.j} = 0
with coefficient 7/432

H{a.d.f.i.j} -H{a.d.f'3.i.j} = 0
with coefficient 595/6624

H{a.b.d.f.i.j} -H{a.b.d.f'3.i.j} = 0
with coefficient 30955/39744

H{a.b.c.d.f.i.j} -H{a.b.c.d.f'3.i.j} = 0
with coefficient -7/432

H{a.d.e.f.i.j} -H{a.d.e.f'3.i.j} = 0
with coefficient -745/6624

H{a.b.d.e.f.i.j} -H{a.b.d.e.f'3.i.j} = 0
with coefficient -30955/39744

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$H\{a.b.c.d.e.f.i.j\} - H\{a.b.c.d.e.f'3.i.j\} = 0$
 with coefficient $-25/1104$

$H\{f.h.i.j\} - H\{f'3.h.i.j\} = 0$
 with coefficient $-2129/39744$

$H\{a.f.h.i.j\} - H\{a.f'3.h.i.j\} = 0$
 with coefficient $2129/39744$

$H\{a.b.f.h.i.j\} - H\{a.b.f'3.h.i.j\} = 0$
 with coefficient $563/6624$

$H\{a.b.c.f.h.i.j\} - H\{a.b.c.f'3.h.i.j\} = 0$
 with coefficient $217/4968$

$H\{d.f.h.i.j\} - H\{d.f'3.h.i.j\} = 0$
 with coefficient $1/207$

$H\{a.b.d.f.h.i.j\} - H\{a.b.d.f'3.h.i.j\} = 0$
 with coefficient $-30955/39744$

$H\{b.e.f.h.i.j\} - H\{b.e.f'3.h.i.j\} = 0$
 with coefficient $25/1104$

$H\{a.b.e.f.h.i.j\} - H\{a.b.e.f'3.h.i.j\} = 0$
 with coefficient $-563/6624$

$H\{b.c.e.f.h.i.j\} - H\{b.c.e.f'3.h.i.j\} = 0$
 with coefficient $34103/39744$

$H\{a.b.c.e.f.h.i.j\} - H\{a.b.c.e.f'3.h.i.j\} = 0$
 with coefficient $-217/4968$

$H\{d.e.f.h.i.j\} - H\{d.e.f'3.h.i.j\} = 0$
 with coefficient $1/414$

$H\{a.d.e.f.h.i.j\} - H\{a.d.e.f'3.h.i.j\} = 0$
 with coefficient $-1/138$

$H\{a.b.d.e.f.h.i.j\} - H\{a.b.d.e.f'3.h.i.j\} = 0$
 with coefficient $1069/1472$

$H\{a.c.d.e.f.h.i.j\} - H\{a.c.d.e.f'3.h.i.j\} = 0$
 with coefficient $-1/414$

$H\{a.b.c.d.e.f.h.i.j\} - H\{a.b.c.d.e.f'3.h.i.j\} = 0$
 with coefficient $-1117/9936$

$H\{g\} - H\{g'3\} = 0$
 with coefficient $-1/414$

$H\{b.g\} - H\{b.g'3\} = 0$
 with coefficient $1/207$

$H\{d.g\} - H\{d.g'3\} = 0$
 with coefficient $3205/4416$

$H\{a.e.g\} - H\{a.e.g'3\} = 0$
 with coefficient $1/414$

$H\{a.c.e.g\} - H\{a.c.e.g'3\} = 0$
 with coefficient $-1/414$

$H\{b.c.g.h\} - H\{b.c.g'3.h\} = 0$
 with coefficient $-1/414$

$H\{a.c.d.g.h\} - H\{a.c.d.g'3.h\} = 0$
 with coefficient $3559/39744$

$H\{b.d.e.g.h\} - H\{b.d.e.g'3.h\} = 0$
 with coefficient $781/864$

$H\{g.i\} - H\{g'3.i\} = 0$
 with coefficient $-12785/79488$

$H\{a.b.c.g.i\} - H\{a.b.c.g'3.i\} = 0$
 with coefficient $-17/184$

$H\{d.g.i\} - H\{d.g'3.i\} = 0$
 with coefficient $-29005/39744$

$H\{a.d.g.i\} - H\{a.d.g'3.i\} = 0$
 with coefficient $1/414$

$H\{e.g.i\} - H\{e.g'3.i\} = 0$
 with coefficient $193/2944$

$H\{a.b.c.e.g.i\} - H\{a.b.c.e.g'3.i\} = 0$
 with coefficient $83/1104$

$H\{c.d.e.g.i\} - H\{c.d.e.g'3.i\} = 0$
 with coefficient $-1507/19872$

$H\{g.h.i\} - H\{g'3.h.i\} = 0$
 with coefficient $3691/39744$

$H\{a.b.c.g.h.i\} - H\{a.b.c.g'3.h.i\} = 0$

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with coefficient 17/184

H{a.e.g.h.i} -H{a.e.g'3.h.i} = 0
with coefficient 25/736

H{a.b.c.d.e.g.h.i} -H{a.b.c.d.e.g'3.h.i} = 0
with coefficient 2459/19872

H{b.g.j} -H{b.g'3.j} = 0
with coefficient -1/207

H{a.b.c.g.j} -H{a.b.c.g'3.j} = 0
with coefficient 77/1104

H{b.d.g.j} -H{b.d.g'3.j} = 0
with coefficient -1459/19872

H{b.c.d.g.j} -H{b.c.d.g'3.j} = 0
with coefficient 1459/19872

H{a.b.c.d.g.j} -H{a.b.c.d.g'3.j} = 0
with coefficient -77/1104

H{b.e.g.j} -H{b.e.g'3.j} = 0
with coefficient 1/414

H{d.e.g.j} -H{d.e.g'3.j} = 0
with coefficient 1459/19872

H{b.d.e.g.j} -H{b.d.e.g'3.j} = 0
with coefficient 1/414

H{a.b.d.e.g.j} -H{a.b.d.e.g'3.j} = 0
with coefficient -1507/19872

H{a.c.d.g.h.j} -H{a.c.d.g'3.h.j} = 0
with coefficient -3559/39744

H{a.b.c.d.g.h.j} -H{a.b.c.d.g'3.h.j} = 0
with coefficient 3/368

H{b.e.g.h.j} -H{b.e.g'3.h.j} = 0
with coefficient -1/414

H{b.c.e.g.h.j} -H{b.c.e.g'3.h.j} = 0
with coefficient 1/414

H{b.d.e.g.h.j} -H{b.d.e.g'3.h.j} = 0
with coefficient -3245/3312

H{a.b.d.e.g.h.j} -H{a.b.d.e.g'3.h.j} = 0
with coefficient 1507/19872

H{b.c.d.e.g.h.j} -H{b.c.d.e.g'3.h.j} = 0
with coefficient -1/414

H{a.b.c.d.e.g.h.j} -H{a.b.c.d.e.g'3.h.j} = 0
with coefficient -3/368

H{b.g.i.j} -H{b.g'3.i.j} = 0
with coefficient 1/414

H{a.b.g.i.j} -H{a.b.g'3.i.j} = 0
with coefficient -1/414

H{a.c.g.i.j} -H{a.c.g'3.i.j} = 0
with coefficient 1/414

H{a.b.c.g.i.j} -H{a.b.c.g'3.i.j} = 0
with coefficient -239/3312

H{a.d.g.i.j} -H{a.d.g'3.i.j} = 0
with coefficient -1/414

H{a.c.d.g.i.j} -H{a.c.d.g'3.i.j} = 0
with coefficient 1/621

H{a.b.c.d.g.i.j} -H{a.b.c.d.g'3.i.j} = 0
with coefficient 677/9936

H{a.b.c.e.g.i.j} -H{a.b.c.e.g'3.i.j} = 0
with coefficient -191/2208

H{a.b.d.e.g.i.j} -H{a.b.d.e.g'3.i.j} = 0
with coefficient 1/414

H{a.b.c.d.e.g.i.j} -H{a.b.c.d.e.g'3.i.j} = 0
with coefficient -1/414

H{a.b.c.d.g.h.i.j} -H{a.b.c.d.g'3.h.i.j} = 0
with coefficient -3/368

H{a.c.e.g.h.i.j} -H{a.c.e.g'3.h.i.j} = 0
with coefficient 107/6624

H{a.b.c.e.g.h.i.j} -H{a.b.c.e.g'3.h.i.j} = 0
with coefficient -107/6624

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$H\{a.b.c.d.e.g.h.i.j\} - H\{a.b.c.d.e.g'3.h.i.j\} = 0$
 with coefficient $3/368$

$H\{a.f.g\} - H\{a.f'3.g'3\} = 0$
 with coefficient $-4/621$

$H\{d.f.g\} - H\{d.f'3.g'3\} = 0$
 with coefficient $-3205/4416$

$H\{c.d.f.g\} - H\{c.d.f'3.g'3\} = 0$
 with coefficient $2435/13248$

$H\{a.e.f.g\} - H\{a.e.f'3.g'3\} = 0$
 with coefficient $14/621$

$H\{b.e.f.g\} - H\{b.e.f'3.g'3\} = 0$
 with coefficient $1921/39744$

$H\{a.c.e.f.g\} - H\{a.c.e.f'3.g'3\} = 0$
 with coefficient $-14/621$

$H\{b.c.e.f.g\} - H\{b.c.e.f'3.g'3\} = 0$
 with coefficient $-1921/39744$

$H\{a.d.e.f.g\} - H\{a.d.e.f'3.g'3\} = 0$
 with coefficient $-385/19872$

$H\{b.d.e.f.g\} - H\{b.d.e.f'3.g'3\} = 0$
 with coefficient $-1921/39744$

$H\{a.c.d.e.f.g\} - H\{a.c.d.e.f'3.g'3\} = 0$
 with coefficient $-4/621$

$H\{b.c.d.e.f.g\} - H\{b.c.d.e.f'3.g'3\} = 0$
 with coefficient $10987/39744$

$H\{a.b.c.d.e.f.g\} - H\{a.b.c.d.e.f'3.g'3\} = 0$
 with coefficient $-793/3312$

$H\{a.b.f.g.h\} - H\{a.b.f'3.g'3.h\} = 0$
 with coefficient $331/1472$

$H\{a.c.d.f.g.h\} - H\{a.c.d.f'3.g'3.h\} = 0$
 with coefficient $-3559/39744$

$H\{b.d.e.f.g.h\} - H\{b.d.e.f'3.g'3.h\} = 0$
 with coefficient $-14041/19872$

$H\{b.c.d.e.f.g.h\} - H\{b.c.d.e.f'3.g'3.h\} = 0$
 with coefficient $-1045/19872$

$H\{a.b.c.d.e.f.g.h\} - H\{a.b.c.d.e.f'3.g'3.h\} = 0$
 with coefficient $215/2484$

$H\{d.f.g.i\} - H\{d.f'3.g'3.i\} = 0$
 with coefficient $3205/4416$

$H\{c.d.f.g.i\} - H\{c.d.f'3.g'3.i\} = 0$
 with coefficient $-2435/13248$

$H\{a.e.f.g.i\} - H\{a.e.f'3.g'3.i\} = 0$
 with coefficient $-14/621$

$H\{a.c.e.f.g.i\} - H\{a.c.e.f'3.g'3.i\} = 0$
 with coefficient $14/621$

$H\{a.b.c.e.f.g.i\} - H\{a.b.c.e.f'3.g'3.i\} = 0$
 with coefficient $-83/1104$

$H\{a.d.e.f.g.i\} - H\{a.d.e.f'3.g'3.i\} = 0$
 with coefficient $19/736$

$H\{a.c.d.e.f.g.i\} - H\{a.c.d.e.f'3.g'3.i\} = 0$
 with coefficient $4/621$

$H\{b.c.d.e.f.g.i\} - H\{b.c.d.e.f'3.g'3.i\} = 0$
 with coefficient $1507/19872$

$H\{a.b.c.d.e.f.g.i\} - H\{a.b.c.d.e.f'3.g'3.i\} = 0$
 with coefficient $-4/621$

$H\{a.b.f.g.h.i\} - H\{a.b.f'3.g'3.h.i\} = 0$
 with coefficient $-331/1472$

$H\{a.b.d.f.g.h.i\} - H\{a.b.d.f'3.g'3.h.i\} = 0$
 with coefficient $-61/1472$

$H\{a.b.c.d.f.g.h.i\} - H\{a.b.c.d.f'3.g'3.h.i\} = 0$
 with coefficient $61/1472$

$H\{e.f.g.h.i\} - H\{e.f'3.g'3.h.i\} = 0$
 with coefficient $121/2208$

$H\{a.e.f.g.h.i\} - H\{a.e.f'3.g'3.h.i\} = 0$
 with coefficient $-49/552$

$H\{a.b.e.f.g.h.i\} - H\{a.b.e.f'3.g'3.h.i\} = 0$
 with coefficient $-5/96$

$H\{c.e.f.g.h.i\} - H\{c.e.f'3.g'3.h.i\} = 0$
 with coefficient $-121/2208$

$H\{a.c.e.f.g.h.i\} - H\{a.c.e.f'3.g'3.h.i\} = 0$
 with coefficient $121/2208$

$H\{a.b.c.e.f.g.h.i\} - H\{a.b.c.e.f'3.g'3.h.i\} = 0$
 with coefficient $5/96$

$H\{b.c.d.e.f.g.h.i\} - H\{b.c.d.e.f'3.g'3.h.i\} = 0$
 with coefficient $-25/736$

$H\{a.b.c.d.e.f.g.h.i\} - H\{a.b.c.d.e.f'3.g'3.h.i\} = 0$
 with coefficient $-2459/19872$

$H\{c.d.f.g.j\} - H\{c.d.f'3.g'3.j\} = 0$
 with coefficient $-2435/13248$

$H\{d.e.f.g.j\} - H\{d.e.f'3.g'3.j\} = 0$
 with coefficient $-1459/19872$

$H\{b.d.e.f.g.j\} - H\{b.d.e.f'3.g'3.j\} = 0$
 with coefficient $1459/19872$

$H\{a.b.f.g.h.j\} - H\{a.b.f'3.g'3.h.j\} = 0$
 with coefficient $-65381/39744$

$H\{a.b.d.f.g.h.j\} - H\{a.b.d.f'3.g'3.h.j\} = 0$
 with coefficient $-217/4968$

$H\{a.c.d.f.g.h.j\} - H\{a.c.d.f'3.g'3.h.j\} = 0$
 with coefficient $3559/39744$

$H\{a.b.e.f.g.h.j\} - H\{a.b.e.f'3.g'3.h.j\} = 0$
 with coefficient $8239/6624$

$H\{b.d.e.f.g.h.j\} - H\{b.d.e.f'3.g'3.h.j\} = 0$
 with coefficient $14041/19872$

$H\{a.d.f.g.i.j\} - H\{a.d.f'3.g'3.i.j\} = 0$
 with coefficient $1543/19872$

$H\{c.d.f.g.i.j\} - H\{c.d.f'3.g'3.i.j\} = 0$
 with coefficient $12031/39744$

$H\{a.c.d.f.g.i.j\} - H\{a.c.d.f'3.g'3.i.j\} = 0$
 with coefficient $205/4968$

$H\{b.c.d.f.g.i.j\} - H\{b.c.d.f'3.g'3.i.j\} = 0$
 with coefficient $2771/9936$

$H\{a.b.c.d.f.g.i.j\} - H\{a.b.c.d.f'3.g'3.i.j\} = 0$
 with coefficient $-6971/39744$

$H\{a.b.c.e.f.g.i.j\} - H\{a.b.c.e.f'3.g'3.i.j\} = 0$
 with coefficient $83/1104$

$H\{a.d.e.f.g.i.j\} - H\{a.d.e.f'3.g'3.i.j\} = 0$
 with coefficient $-1543/19872$

$H\{a.b.c.d.e.f.g.i.j\} - H\{a.b.c.d.e.f'3.g'3.i.j\} = 0$
 with coefficient $-325/4416$

$H\{a.b.f.g.h.i.j\} - H\{a.b.f'3.g'3.h.i.j\} = 0$
 with coefficient $1853/13248$

$H\{a.b.c.f.g.h.i.j\} - H\{a.b.c.f'3.g'3.h.i.j\} = 0$
 with coefficient $-217/4968$

$H\{a.b.d.f.g.h.i.j\} - H\{a.b.d.f'3.g'3.h.i.j\} = 0$
 with coefficient $761/6624$

$H\{c.d.f.g.h.i.j\} - H\{c.d.f'3.g'3.h.i.j\} = 0$
 with coefficient $-2459/19872$

$H\{a.c.d.f.g.h.i.j\} - H\{a.c.d.f'3.g'3.h.i.j\} = 0$
 with coefficient $205/4968$

$H\{b.c.d.f.g.h.i.j\} - H\{b.c.d.f'3.g'3.h.i.j\} = 0$
 with coefficient $-2771/9936$

$H\{a.b.c.d.f.g.h.i.j\} - H\{a.b.c.d.f'3.g'3.h.i.j\} = 0$
 with coefficient $-425/39744$

$H\{b.e.f.g.h.i.j\} - H\{b.e.f'3.g'3.h.i.j\} = 0$
 with coefficient $-25/1104$

$H\{a.b.e.f.g.h.i.j\} - H\{a.b.e.f'3.g'3.h.i.j\} = 0$
 with coefficient $563/6624$

$H\{a.c.e.f.g.h.i.j\} - H\{a.c.e.f'3.g'3.h.i.j\} = 0$
 with coefficient $1543/19872$

$H\{b.c.e.f.g.h.i.j\} - H\{b.c.e.f'3.g'3.h.i.j\} = 0$


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with coefficient 25/1104

H{a.b.c.e.f.g.h.i.j} -H{a.b.c.e.f'3.g'3.h.i.j} = 0
with coefficient -1543/19872

H{a.b.c.d.e.f.g.h.i.j} -H{a.b.c.d.e.f'3.g'3.h.i.j} = 0
with coefficient 4189/13248

H{a.b.c.d.e.f'3.g'3.h.i.j} + H{a.b.c.d.e.f.g.h.i.j} - H{a.b.c.d.e.f.f'3.g.g'3.h.i.j} - H{a.b.c.d.e.h.i.j} = 0
with coefficient 841/3312

H{h} -H{h'4} = 0
with coefficient -2051/79488

H{a.h} -H{a.h'4} = 0
with coefficient -45/2944

H{b.h} -H{b.h'4} = 0
with coefficient 2065/2208

H{c.h} -H{c.h'4} = 0
with coefficient -43903/79488

H{a.c.h} -H{a.c.h'4} = 0
with coefficient 43903/79488

H{b.c.h} -H{b.c.h'4} = 0
with coefficient -18311/19872

H{a.b.c.h} -H{a.b.c.h'4} = 0
with coefficient 103/4416

H{d.h} -H{d.h'4} = 0
with coefficient 1193/39744

H{b.d.h} -H{b.d.h'4} = 0
with coefficient -137/9936

H{c.d.h} -H{c.d.h'4} = 0
with coefficient 145/9936

H{a.c.d.h} -H{a.c.d.h'4} = 0
with coefficient -145/9936

H{a.b.c.d.h} -H{a.b.c.d.h'4} = 0
with coefficient -53/4416

H{b.e.h} -H{b.e.h'4} = 0
with coefficient -9043/9936

H{b.c.e.h} -H{b.c.e.h'4} = 0
with coefficient 9043/9936

H{b.f.h} -H{b.f.h'4} = 0
with coefficient -137/9936

H{a.b.c.f.h} -H{a.b.c.f.h'4} = 0
with coefficient -53/4416

H{d.f.h} -H{d.f.h'4} = 0
with coefficient -1193/39744

H{b.d.f.h} -H{b.d.f.h'4} = 0
with coefficient 137/9936

H{c.d.f.h} -H{c.d.f.h'4} = 0
with coefficient -145/9936

H{a.c.d.f.h} -H{a.c.d.f.h'4} = 0
with coefficient 145/9936

H{a.b.c.d.f.h} -H{a.b.c.d.f.h'4} = 0
with coefficient 53/4416

H{b.c.e.f.h} -H{b.c.e.f.h'4} = 0
with coefficient 659/9936

H{d.e.f.h} -H{d.e.f.h'4} = 0
with coefficient 1115/39744

H{a.b.c.d.e.f.h} -H{a.b.c.d.e.f.h'4} = 0
with coefficient 25/2208

H{a.b.c.d.e.f'3.h} -H{a.b.c.d.e.f'3.h'4} = 0
with coefficient 25/2208

H{f.f'3.h} -H{f.f'3.h'4} = 0
with coefficient 1/138

H{b.f.f'3.h} -H{b.f.f'3.h'4} = 0
with coefficient -1/138

H{d.f.f'3.h} -H{d.f.f'3.h'4} = 0
with coefficient -1/138

H{b.d.f.f'3.h} -H{b.d.f.f'3.h'4} = 0
with coefficient 1/138

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H{b.e.f.f'3.h} -H{b.e.f.f'3.h'4} = 0
with coefficient 1/138

H{b.d.e.f.f'3.h} -H{b.d.e.f.f'3.h'4} = 0
with coefficient -1/138

H{a.b.c.h.i} -H{a.b.c.h'4.i} = 0
with coefficient -25/2208

H{e.h.i} -H{e.h'4.i} = 0
with coefficient 1/69

H{a.e.h.i} -H{a.e.h'4.i} = 0
with coefficient 25/1104

H{b.c.e.h.i} -H{b.c.e.h'4.i} = 0
with coefficient 1/138

H{a.b.c.e.h.i} -H{a.b.c.e.h'4.i} = 0
with coefficient 109/2208

H{d.e.h.i} -H{d.e.h'4.i} = 0
with coefficient -41/1104

H{a.b.c.d.e.h.i} -H{a.b.c.d.e.h'4.i} = 0
with coefficient 25/2208

H{b.c.e.f.h.i} -H{b.c.e.f.h'4.i} = 0
with coefficient -731/9936

H{a.b.c.e.f.h.i} -H{a.b.c.e.f.h'4.i} = 0
with coefficient 1/138

H{d.e.f.h.i} -H{d.e.f.h'4.i} = 0
with coefficient -1115/39744

H{a.b.c.d.e.f.h.i} -H{a.b.c.d.e.f.h'4.i} = 0
with coefficient -25/368

H{d.f'3.h.i} -H{d.f'3.h'4.i} = 0
with coefficient -97/4416

H{b.d.f'3.h.i} -H{b.d.f'3.h'4.i} = 0
with coefficient 97/4416

H{e.f'3.h.i} -H{e.f'3.h'4.i} = 0
with coefficient -41/1104

H{b.c.e.f'3.h.i} -H{b.c.e.f'3.h'4.i} = 0
with coefficient -1/138

H{a.b.c.e.f'3.h.i} -H{a.b.c.e.f'3.h'4.i} = 0
with coefficient -109/2208

H{d.e.f'3.h.i} -H{d.e.f'3.h'4.i} = 0
with coefficient 41/1104

H{a.b.d.e.f'3.h.i} -H{a.b.d.e.f'3.h'4.i} = 0
with coefficient 25/2208

H{a.b.c.d.e.f'3.h.i} -H{a.b.c.d.e.f'3.h'4.i} = 0
with coefficient -25/1104

H{a.b.e.f.f'3.h.i} -H{a.b.e.f.f'3.h'4.i} = 0
with coefficient -1/138

H{b.d.e.f.f'3.h.i} -H{b.d.e.f.f'3.h'4.i} = 0
with coefficient 1/138

H{a.b.c.d.e.f.f'3.h.i} -H{a.b.c.d.e.f.f'3.h'4.i} = 0
with coefficient 25/1104

H{h.j} -H{h'4.j} = 0
with coefficient 1183/39744

H{d.h.j} -H{d.h'4.j} = 0
with coefficient -1193/39744

H{a.e.h.j} -H{a.e.h'4.j} = 0
with coefficient 103/4416

H{a.b.e.h.j} -H{a.b.e.h'4.j} = 0
with coefficient -103/4416

H{a.c.e.h.j} -H{a.c.e.h'4.j} = 0
with coefficient 25/2208

H{d.e.h.j} -H{d.e.h'4.j} = 0
with coefficient -1/138

H{a.d.e.h.j} -H{a.d.e.h'4.j} = 0
with coefficient 35/414

H{a.b.d.e.h.j} -H{a.b.d.e.h'4.j} = 0
with coefficient -23/144

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$H\{a.c.d.e.h.j\} - H\{a.c.d.e.h'.4.j\} = 0$
 with coefficient $-25/2208$

$H\{d.f.h.j\} - H\{d.f.h'.4.j\} = 0$
 with coefficient $1193/39744$

$H\{a.e.f.h.j\} - H\{a.e.f.h'.4.j\} = 0$
 with coefficient $-103/4416$

$H\{a.b.e.f.h.j\} - H\{a.b.e.f.h'.4.j\} = 0$
 with coefficient $103/4416$

$H\{d.e.f.h.j\} - H\{d.e.f.h'.4.j\} = 0$
 with coefficient $-1115/39744$

$H\{a.d.e.f.h.j\} - H\{a.d.e.f.h'.4.j\} = 0$
 with coefficient $-35/414$

$H\{a.b.d.e.f.h.j\} - H\{a.b.d.e.f.h'.4.j\} = 0$
 with coefficient $35/414$

$H\{a.c.d.e.f.h.j\} - H\{a.c.d.e.f.h'.4.j\} = 0$
 with coefficient $-2/69$

$H\{a.b.c.d.e.f.h.j\} - H\{a.b.c.d.e.f.h'.4.j\} = 0$
 with coefficient $2/69$

$H\{c.f'3.h.j\} - H\{c.f'3.h'.4.j\} = 0$
 with coefficient $83/1104$

$H\{b.c.f'3.h.j\} - H\{b.c.f'3.h'.4.j\} = 0$
 with coefficient $-83/1104$

$H\{c.e.f'3.h.j\} - H\{c.e.f'3.h'.4.j\} = 0$
 with coefficient $-83/1104$

$H\{b.c.e.f'3.h.j\} - H\{b.c.e.f'3.h'.4.j\} = 0$
 with coefficient $703/4968$

$H\{a.b.d.e.f'3.h.j\} - H\{a.b.d.e.f'3.h'.4.j\} = 0$
 with coefficient $83/1104$

$H\{a.b.c.d.e.f'3.h.j\} - H\{a.b.c.d.e.f'3.h'.4.j\} = 0$
 with coefficient $1117/9936$

$H\{a.c.e.f.f'3.h.j\} - H\{a.c.e.f.f'3.h'.4.j\} = 0$
 with coefficient $25/2208$

$H\{a.c.d.e.f.f'3.h.j\} - H\{a.c.d.e.f.f'3.h'.4.j\} = 0$
 with coefficient $-25/2208$

$H\{a.b.c.d.e.f.f'3.h.j\} - H\{a.b.c.d.e.f.f'3.h'.4.j\} = 0$
 with coefficient $-1117/9936$

$H\{a.b.c.h.i.j\} - H\{a.b.c.h'.4.i.j\} = 0$
 with coefficient $25/2208$

$H\{a.c.e.h.i.j\} - H\{a.c.e.h'.4.i.j\} = 0$
 with coefficient $1543/19872$

$H\{a.b.c.e.h.i.j\} - H\{a.b.c.e.h'.4.i.j\} = 0$
 with coefficient $-25/2208$

$H\{d.e.h.i.j\} - H\{d.e.h'.4.i.j\} = 0$
 with coefficient $1/138$

$H\{a.d.e.h.i.j\} - H\{a.d.e.h'.4.i.j\} = 0$
 with coefficient $1/138$

$H\{a.c.d.e.h.i.j\} - H\{a.c.d.e.h'.4.i.j\} = 0$
 with coefficient $-1543/19872$

$H\{a.b.c.d.e.h.i.j\} - H\{a.b.c.d.e.h'.4.i.j\} = 0$
 with coefficient $-25/2208$

$H\{a.d.f.h.i.j\} - H\{a.d.f.h'.4.i.j\} = 0$
 with coefficient $-991/1472$

$H\{a.b.d.f.h.i.j\} - H\{a.b.d.f.h'.4.i.j\} = 0$
 with coefficient $25/2208$

$H\{d.e.f.h.i.j\} - H\{d.e.f.h'.4.i.j\} = 0$
 with coefficient $1115/39744$

$H\{a.d.e.f.h.i.j\} - H\{a.d.e.f.h'.4.i.j\} = 0$
 with coefficient $2941/4416$

$H\{a.b.d.e.f.h.i.j\} - H\{a.b.d.e.f.h'.4.i.j\} = 0$
 with coefficient $-25/2208$

$H\{d.f'3.h.i.j\} - H\{d.f'3.h'.4.i.j\} = 0$
 with coefficient $1/207$

$H\{a.b.d.f'3.h.i.j\} - H\{a.b.d.f'3.h'.4.i.j\} = 0$
 with coefficient $-30955/39744$

$H\{c.d.f'3.h.i.j\} - H\{c.d.f'3.h'.4.i.j\} = 0$

```

with coefficient -1/207

H{b.c.e.f'3.h.i.j} - H{b.c.e.f'3.h'4.i.j} = 0
with coefficient -659/9936

H{d.e.f'3.h.i.j} - H{d.e.f'3.h'4.i.j} = 0
with coefficient 1/414

H{a.d.e.f'3.h.i.j} - H{a.d.e.f'3.h'4.i.j} = 0
with coefficient -1/138

H{a.b.d.e.f'3.h.i.j} - H{a.b.d.e.f'3.h'4.i.j} = 0
with coefficient 30955/39744

H{c.d.e.f'3.h.i.j} - H{c.d.e.f'3.h'4.i.j} = 0
with coefficient -1/414

H{a.b.c.d.e.f'3.h.i.j} - H{a.b.c.d.e.f'3.h'4.i.j} = 0
with coefficient -1117/9936

H{d.f.f'3.h.i.j} - H{d.f.f'3.h'4.i.j} = 0
with coefficient -1/207

H{c.d.f.f'3.h.i.j} - H{c.d.f.f'3.h'4.i.j} = 0
with coefficient 1/207

H{a.b.c.d.f.f'3.h.i.j} - H{a.b.c.d.f.f'3.h'4.i.j} = 0
with coefficient -595/19872

H{d.e.f.f'3.h.i.j} - H{d.e.f.f'3.h'4.i.j} = 0
with coefficient 1/207

H{b.d.e.f.f'3.h.i.j} - H{b.d.e.f.f'3.h'4.i.j} = 0
with coefficient -1/138

H{a.b.d.e.f.f'3.h.i.j} - H{a.b.d.e.f.f'3.h'4.i.j} = 0
with coefficient 1/138

H{c.d.e.f.f'3.h.i.j} - H{c.d.e.f.f'3.h'4.i.j} = 0
with coefficient 1/414

H{a.b.c.d.e.f.f'3.h.i.j} - H{a.b.c.d.e.f.f'3.h'4.i.j} = 0
with coefficient 1243/6624

H{a.b.c.d.e.f.f'3.h'4.i.j} + H{a.b.c.d.e.f.f'3.g.g'3.h.i.j} - H{a.b.c.d.e.f.f'3.g.g'3.h.h'4.i.j} - H{a.b.c.d.e.f.f'3.i.j} = 0
with coefficient 653/2484

H{b.c.d.e.f.g} - H{a.b.c.d.e.f.g} >= 0
with coefficient -47719/39744

H{a.c.g.i.j} - H{a.b.c.g.i.j} >= 0
with coefficient -3057/736

H{a.e.g.h.i} - H{a.e.f.g.h.i} >= 0
with coefficient -28271/6624

H{a} <= 1
with coefficient 191/138

H{b} <= 1
with coefficient 743/276

H{f} <= 1
with coefficient 361/138

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